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Daffodils and other Bulbs

New Roses, Peonies, Iris, Etc.



Bulbs and Plants for 1940 Fall Planting

The Wayside

Gardens Co.

MENTOR TO

A Challenge to More Adventure in Your Garden

How many new flowers are you adding to your garden this summer? Or have you sagged a bit into a kind of too comfortable floricultural rut, as some of our friends have recently admitted they've done? It's easy to do—the fun of gardening is to experience the constant quickening of new excitement, new challenges to your skill as a planner and cultivator. It's apt to lose some of its interest when the same varieties are repeated year after year till even though beautiful, they become habit and you can produce them without the care and cunning and joyful anticipation and hope that once made them a fascinating adventure.

Decide now to embark on new quests of beauty next spring. There are enough fabulous possibilities in this book (and our spring catalog described on page 46) to chart a 10-years' voyage of discovery that can make your garden a new triumph of uncommon loveliness—"A Wayside Gardens Garden"—and give you a new enthusiasm, new enjoyment and new pride in accomplishing and owning it.





Finer Quality Wayside Bulbs Planted Chis Fall

To have the garden that fulfills your expectations, you simply co-operate with Nature.

Nature insists, af course, that spring-flawering bulbs be planted in the fall. She shows also a marked preference for the fall planting of many other flawers, including all that are shown in this baok. Such planting well repays you for reviving your fall gardening interest that sometimes wanes with the blaam of summer.

For instance, plant your Alpine and Herbaceaus Plants between September 1st and November 1st; Rases fram October 15th to December 1st; Peonies, German and Japanese Iris from September 1st to frost; Oriental Pappies and Pyrethrums fram August 15th to October 15th; Dutch bulbs fram October 1st until graund is frazen; Madanna Lilies fram August 15th to November 1st; all other Lilies immediately when received, for we ship right at planting time.

Wayside Assures You More Varieties and More Abundant Bloom

But Nature rewards you mare bauntifully and mare surely if you plant anly the finest bulbs and true strain, strang raated hardy plants—and if you seek out mare novel and colorful varieties.

The war may prevent us from importing certain classes of bulbs, but Wayside's faultless quality, known to most gardeners, will remain unchanged and unsurpassed. This is assured by our unique relationship with Holland's finest developers and grawers of bulbs, the famous firm of Grullemans, of which our Secretary is a member—an advantage no other importer enjays. The cream of the Grullemans' crop is being set aside for you and other Wayside custamers.

You find in this catalog the choicest collection af flawer bulbs ever braught together in this cauntry, possible only because af this Netherlands connection. It includes an unequalled selection af Tulips, hundreds af the chaicest varieties af Lilies and Daffadils, Cracus, Scillas, Iris and a splendid collection of rare and unusual bulbs we're canfident no other importer can match—a wealth of unusual beauty to make your early garden "A Wayside Gardens Garden"—the envy of everyone who sees it.

Included in this fall planting catalog are anly a few of the hundreds of pedigreed hardy plants shown in our big spring catalog. See page 46 for more about this remarkable catalog.







Do not be coreless obout droinage.

Scillas

Protect oll bulbs against frost damage.

Narcissi

We Ship at Planting Time

Crocus

QU AND

3 1/2 4

Your order for fall planting is carefully studied immediately upon receipt at our offices and a shipping schedule set up on the basis of correct planting times in your geographical location. This is done, not by clerks, but by a responsible member of the Company with long experience. When all or parts of your order reaches you, you know it's time to plant. Where Lilies or plants are better put out in the spring, we hold them over and ship then. Our customers have told us they appreciate this helpful professional service.

A Guarantee That Protects You

You know, and scores of thousands of gardeners all over the country know, the full satisfaction

of buying from Wayside. For we guarantee every bulb we send out to be in first class condition in every respect, of top size and true to name. We further guarantee that all will bloom for you if you give them reasonable care and carry out our cultural instructions which are enclosed with each shipment. Your money will be refunded or new bulbs sent if they do not come up to our claims or your expectations. We also guarantee safe arrival to all points within the United States, and upon your notice, will replace any damaged bulbs immediately, at our expense.

We do not believe that such a guarantee is made by any other firm in America. It is possible only because of the extraordinary standing and quality of our import source. You may order with complete confidence.

Julips and Hyacinths from France

Tulipa Clusiana



French Roman Hyacinths

The early Roman Hyacinth, with its graceful spike of frogrant bells, is one of the earliest of all winter-flowering bulbs.

They may be ploced in the more artistic ornomental bowls, using our prepared Bulb Fiber as a filler, which only needs to be kept continually moist, requires no additional fertilizer, and in which the bulbs thrive and bloom luxuriantly. Bulbs planted in September bloom in December.

White Control of the	Per 12	Per 100
White, Extra large bulbs	\$1.90	\$12.00
Blue. Extra lorge bulbs	1.15	7.00
Pink. Selected bulbs	1.15	7.00

*Tulipa chrysantha

Doz. \$0.75, 100 \$6.00

Smoll flowers on slender stems, yellow exterior of petals often flushed with copper-red, very chorming. Height 6 inches.

Doz. \$0.75, 10 \$6.00

A charming species, known as the Lody Tulip. Small flower on 14-inch stem, white, exterior crimson, dark blue base.

Tulipa Chrysantha



Bulbs from Holland

The temporary occupation of Dutch territory by the German Army we fear will prevent the importation of Tulips, Hyocinths, Crocus, Muscari, Scillos, etc., this year from Holland.

A Special Tulip Catalog

We are closely in touch with the situation obroad and if for one reason or other it does become possible to import Tulips, Hyacinths, Crocus, Scillos, etc., from that country, we will issue and mail you a special catalog offering these imported items.

Bulb Fields Not Damaged

The bulb fields have not been domoged by fighting nor have they been flooded. The bulb growing industry in Holland is intact but in great difficulty. But, the Hollanders at the head of this industry are resourceful. We are positive that our inability to obtain certain bulbs from abroad is only temporary and will lost only as the war.

Use Daffodils This Year

In view of all this uncertainty, it is our recommendation that wherever it is practical you plant this year our American grown Doffodils, Dutch Iris, and Lilies. We offer in this cotolog a splendid list of American grown bulbs. The new Doffodils are superb. They offer great beauty as well as unlimited variety. They increase rapidly and require little care. All in all, they are an excellent investment. The Dutch Iris also are colorful, inexpensive flowers which do very well in any gorden.

Order Your Daffodils Immediately

The number of good Doffodils grown in America is sufficient to take core of normal demands. But there are not enough Doffodils available to fill all orders under the present conditions. We earnestly request that you order your requirements immediately. We will fill orders in the same rotation as received and will do so for as long as our stock losts. Shipment of your order will be made as usual early this autumn.

Brilliant Colors in Early Spring

There are several brilliantly and gay colored perennials which flower at "Tulip Time." We recommend they be used to temporarily take the place of Tulips. The new beautifully clear colored Creeping Phlox make a gay display for very little cost. Then, there is the new pole yellow Alyssum and new large flowered white Iberis Snowflake. They are followed immediately by Golden Doronicums, Bleeding Hearts, Iris, and Poppies, so that your spring garden need not be without color. These plants are affered an pages 47-48, 52-54, 57 and 60.

P.S.

We are not offering ony American or Japanese grown Tulips because they have proven ofter coreful testing over a number of years to be of inferior quality!

Your Garden Can Afford to be Extravagant with **Daffodils**

Plant Some this Fall and You Have More and More Daffodils Each Spring

Doffodils reward you richly everywhere. They onnounce that spring is here. They are most prolific in bloom, giving you hosts of cut flowers. They're eosy to grow, require less care. In the early spring the cheerful flowers endure inclement weather ond unseasonable cold without damage. A child can grow them, and they multiply ropidly if the right quality bulbs are used, doubling your dividends of beouty year by year. No garden is too modest to enjoy lots of Daffodils.

After Tulips, and possibly Lilies, no other one group of flowers grown from bulbs offers you such ronge of voriation and desirable novelty as the Narcissi. Each year we have added to our listings to keep pace with increasing populority—this catalog gives you the widest choice of tested and guaranteed vorieties you con find anywhere.

An outstanding group is the Incomparabilis, of which we offer more than a score—and every one distinguished. But the white ond yellow Trumpets, the Barri ond Leedsi varieties are olmost equally well liked and include splendid varieties of recent development.

Daffodils of the Future

Don't miss taking a look into spring gardens of the future, on poges 18 and 19 where we list the Doffodils that will be the populor vorieties 10 to 15 years from now. This lead-ership in good new vorieties is one of the things that makes Woyside Gardens the chief source of supply for Americo's most successful gordens.

In this cotolog we follow the now standard classifications or divisions. We have tried to make our descriptions graphic and to visualize the principal varieties in the numerous lorge ond faithfully colored illustrations. In oddition, we have indicated by an * those varieties considered by Doffodil experts os "tops" and most reosonobly priced. Also, at the head of each classification we recommend the best buys this year in that particular group.

Remember that Norcissi multiply ropidly. Many of our customers have octually made their investment in Norcissi profitoble beyond their own enjoyment of these lovely flowers by selling the yearly increose to friends and neighbors. And again we repeat it's one of the easiest of bulbs to grow.

Barri Narcissus, Diana Kasner





Narcissi - Daffodils

Yellow Crumpet Daffodils

Particularly Recammended In This Class: For dark yellow—Dawson City;
for pale yellow—Youth

Division 1a: Trumpet as long or longer than perianth segments, trumpet lemon, yellow or sulphur calored, with perianth of same shade but not of white.

Aerolite Doz. \$1.75, 100 \$11.25 The large flower is beautifully proportioned, giving the impression of gracefulness, despite its size; perianth deep primrase, with a medium yellow trumpet which is left in bold relief by the broad pointed star formed by the opening outer petals, an inch and a half wide; medium early, but remains until late, and is one of the longest lasting of all Daffodils in the garden or after being cut. (Color illustration, page 9.)

Each \$0.35, Doz. \$2.60, 100 \$17.25 Wide, short, densely frilled trumpet of pure deep yellaw, a shade deeper than the perianth; finely placed with a good neck; flower "loaks you in the eye;" excellent for landscape groups, olso for forcing; very early.

eopatra Doz. \$1.75, 100 \$11.25 A splendid flower which has wan many awards and is well known everywhere; lemon-yellow perianth, overlapping petals; trumpet light yellow; very late.

Dawson City Each \$0.35, Doz. \$2.00; 100 \$17.25 Much overlapping and flat perianth with a very smooth trumpet, nicely flanged at the mouth. This perfect flower is golden yellow throughout. Great fovorite in England.

Round Bulbs

Double Nosed Bulbs

Perianth primrose, trumpet darker, a forcing proven merit. Still a fine old variety.

Doz. \$1.30, 100 \$3.50

Doz. \$1.40, 100 \$9.25

Uniform yellow, a most popular Doffodil for forcing or for the garden. imberlay

Each \$0.50, Doz. \$5.00, 100 \$36.25

Perfectly balanced flower, delicate pale sulphur-yellow throughaut, very fine new variety on tall strang stems. Flowers of great substance and losting long. A most pleasing break of coloring in a long list of deep yellow trumpet Daffodils.

King Alfred

Top size Round Doz. \$1.40, 100 \$9.25

Mammoth

Doz. \$1.80, 100 \$9.25

A king among the fine varieties. Rich, lustrous golden yellow throughout. Extremely vigorous in habit. Perianth often measures 4 inches across, trumpet fully 2 inches. The most popular variety for forcing and the garden.

One of the largest yellow Trumpets of unusually strang texture and lasting remarkably long in condition, perianth slightly reflexing, trumpet long, rich golden yellow. It is our opinion this is one of the finest of the yellow Trumpet Daffodils. (Color illustration, page 15.) Lord Wellington

Doz. \$2.05, 100 \$13.00 A strong grower and exceptionally toll; clean, golden color, fine substance; very late.

Olympia

A much improved and enlarged Emperor, free flowering and hardy.

Robert Sydenham

Each \$0.45, Doz. \$3.50, 100 \$26.55

The superb, heavily frilled trumpet of beautiful galden yellow, glittering as if sprinkled with gold dust, backed by the symmetrical soft sulphuryellow perianth, presents an unforgettable picture. The entire flower suggests rugged proportionate beauty. The length of the stem and the quality of the foliage strengthen the first impression obtained from the blooms. At the flower shows it is a consistent winner.

Statendam

Each \$1.25, Doz. \$12.50

An extremely large golden yellow Trumpet Daffodil of superb yet graceful proportions. Massive overlapping deep golden yellow perianth, large, flaring, well-formed trumpet. A very vigorous grower most suitable for exhibition purposes.

*Statendam

Tresserve Doz. \$1.35, 100 \$8.75 One of the leaders among the new giant Trumpets; deep canary-yellow with a pale perianth, the segments of which reach farward about the trumpet, producing a flower of distinct individuality; the trumpet mouth, 2 inches across, is deeply laciniated.

Varwick

Dez. \$1.75, 100 \$11.25

Another of the striking new King Alfred seedlings outstanding in every way and very early; refined stem and neck bearing a star-shaped perianth of great substance; golden yellow, with trumpet o shade deeper in color. in color.

A superb flower of very good form and invaluable for exhibition. The perianth is flat and overlapping with long trumpet beautifully proportioned. A clear shade at pale lemon-yellow throughout. Outstanding. *Youth

White Crumpet Daffodils
Particularly Recommended In This Class is Roxane

Division 1b: Varieties with white perianth and white or nearly white

trumpet, including pink or apricat trumpets.

Ada Finch

Exquisite white variety, with snow-white flowers and beautifully shaped trumpet. Fine for garden and show use.

Exact \$1.75 Dec. \$17.50

Each \$1.75, Doz. \$17.50 Perianth and trumpet of magnificent proportions. Sturdy foliage and stem. Height 20 to 22 inches. Its color is not pure white, yet is expressive of purity in the highest sense. Those who are forming collections of fine Narcissus rate Beersheba ot the top of the lorge white Trumpets. (Color illustration, page 9.)

*Outstanding varieties on which prices have been greatly reduced. Eve Each \$0.50, Doz. \$5.00, 100 \$36.25

Of good size but of such perfect proportions that the name suits it absalutely; a harmony in white and old ivory, with even the pistil and stamens blending into the color scheme; the green and gold shading at the outer base of the trumpet adds to the flower's delightful charm.

Each \$0.35, Doz. \$2.60, 100 \$17.25 In our trial gardens this magnificent white Daffodil has received the admiration of hundreds of visitors. Its sparkling purity as well as its strength af bloam, so well able to resist heat, has made it one of our favorites. It should be in every collection.

Each \$0.35, Doz. \$2.60, 100 \$17.25 Giant Trumpet type with pure ivary-white perianth, of informal design, with trumpet af deep cream-yellaw, tall, fine for small groups or naturalizing in dim shade; though of delicate appearance, it is of good substance and lasts well; early.

Does to the very few members of the "Pink Daffodil" class; among the daintiest of all the Trumpets; medium in height with a starry shaped perianth of informal type; nicely proportioned trumpet of saffran-yellow turning to apricot-pink; delightfully charming at all stages; very early.

Mrs. E. H. Krelage (White King Alfred)

A charming visitar standing before a bed of this exquisite variety asked us: "Is this the White King Alfred?" That question conveys quite satisfactorily the impression its flawers make. The pristine purity of this regal flower, the play of light on its balanced petalage, the graceful curve of the trumpet brim are unforgettable. An excellent grower. Easy to force, long-stemmed. Has no rival at the shows. (Color illustration, page 15.)

*Mrs. R. O. Backhouse

Each \$0.90, Doz. \$10.25, 100 \$81.25

This is the famous "Pink Daffodil;" fine informal perianth af ivary-white, and beautifully proportioned, slim long trumpet of apricot-pink, changing to shell-pink at the deeply fringed edge; delicately beautiful but of exceptional substance; long lasting; early, belangs in every collection. (Color illustration, page 9.)

*Each \$0.45, Doz. \$3.50, 100, \$26.25

A self-colored creamy white trumpet of the Olympia type, with perianth petals slightly twisting and reaching forward, adding beauty of form to the chorming color harmony. President Carnot

Each \$2.50, Doz. \$25.00 A very large white trumpet of most perfect shape. Highly recommended. Considered by many a better variety than Beersheba. (Color illustration, page 16.)

Bowl of Van Waveren's Giant



Bicolor Daffodils

Particularly Recommended In This Class Is Spring Glary

Division 1c: Bicolor Trumpet Daffodils, with white or whitish perianth and a yellow, lemon or pale primrose trumpet.

Doz. \$1.30, 100 \$8.50 An old variety still deservedly popular; broad overlapping perianth with trace of gold down center of each cream-white petal; graceful trumpet of good proportions, and uniform, deep canary-yellow.

Doz. \$2.30, 100 \$14.25 Very delicately colored giant Trumpet of moderate size; cream-colored perianth and pale lemon trumpet slightly recurved at mouth; early.

Each \$0.45, Doz. \$3.75, 100 \$28.75 A striking new variety with broad overlapping perianth of creamy white, and light canary trumpet; strong grower, but graceful.

Spring Glory

A great favorite, both for the garden and for forcing; pure yellow trumpet slightly paler perianth, excellent stem, and always free blooming. (Color illustration, page 16.) Doz. \$1.30, 100 \$8.50

an waveren's Giant

Enormous flower with deep yellow trumpet, well opened; perianth pale yellow with outer petals exceptionally broad and inner ones usually slightly twisted, making the flower more graceful. Van Waveren's Giant

ictoria Doz. \$1.30, 100 \$8.50 The perianth is pure white, broad, flat and overlapping, and stands well at right angles to the large golden yellow trumpet. A flower of great merit.



Incomparabilis Narcissus, Croesus

Incomparabilis Narcissi

Particularly Recommended In This Class: For all yellow, is Yellow Pappy; for yellow cup with white perianth, is Jahn Evelyn

Division 2: Incomparabilis, cup or crown measuring from one-third to nearly the length of the perianth segments.

Broad yellow cup, orange tint at edge, and showy orange anthers, supported by broad primrose perianth of exceptionally good substance; beautiful in the unfolding bud, and unusually long lasting flower. Abelard

Doz. \$1.75, 100 \$11.25
Snow-white perianth, with broad short golden yellow trumpet, very free flowering, a perfect, beautifully molded flower of great beauty, has excellent substance. (Color illustration, page 10.)

eat All Doz. \$2.25, 100 \$14.00 Large white overlapping perianth, chrome-orange crown; very effective. A most free flowering and robust growing variety, splendid in the garden. Great in naturalized groups because it multiplies and blooms so freely. so freely.

Doz. \$1.25, 100 \$8.25 Bernardino Perianth cream colored, the frilled and fluted cup stained deep apricot-orange at its edge. A good hardy grower which forms nice clumps in a short time.

Brightling Doz. \$2.25, 100 14.00 Large and flat primrose-colored perianth; the expanded, flat orange cup has a double frilled margin of orange-red.

Toesus Doz. \$1.30, 100 \$8.50 Universally popular both for the garden and for exhibition; light canary-yellow perianth of perfect form, with outer petals nearly touching, the inner ones overlapping, opening flat; broad fluted cup of rich orange to base; substantial, free flowering, and a fine propagator.

The perianth is pure white and the cup a brilliant flame-orange. One of its most remarkable qualities is that the color does not fade but rather intensifies with age. The flower has unusual lasting qualities. Its greatest beauty lies in the startling contrast between petals and cup which makes it stand out even in the largest collection of Daffodils. An exhibition variety "par excellence." (Color illustration, page 10.)

Each \$0.45, Doz. \$3.75, 100 \$28.75 Francisca Drake The pure white perianth petals are of unusual substance, an inch and a half wide, and tinted gold at the base, which shows through on the outside; the cup, wide and deep, is golden yellow at the base; changing gradually to flame-orange at the densely frilled edge; the flowers are held well above the fine foliage and give the effect of a flock of white seagulls taking flight; strong growing and free flowering. (Color illustration, page 15.)

allipoli Each \$0.40, Doz. \$2.70, 100 \$19.25 World-famous variety, citron-yellow perianth, cup deeply fluted to base and with a double frill effect at edges, is yellow, shading to vivid orange; somewhat drooping; very decorative.

leliosA most refined flower. Creamy yellow perianth, star-shaped; pale orange cup, slightly frilled. A deliciously beautiful variety, a clump of which placed near an evergreen would make an unusually interesting picture. Very early Very early.

*John Evelyn Doz. \$2.05, 100 \$13.00 Outstanding among the new Incomparabilis hybrids; flatly opening peranth, 4 to 5 inches across, with a flat cup nearly 2 inches in diameter, densely frilled, the perianth being pure white without a trace of shading, and the cup lemon-yellow and fluted or shirred to the base; good neck; strong grower; free flowering and a good propagator; one of the greatest Daffodils. (Color illustration, page 15.)

Doz. \$1.10, 100 \$7.25 Perianth sulphur-white with long, well-rounded petals, starlike in effect; cup chrome-yellow edged bright orange. A showy flower for outdoors; it holds its color splendidly. Height 18 inches.

A self-colored, rich golden yellow flower of unusually good form and excellent substance. A very distinct type. It is one of the best golden yellow short cups.

Fine flower with cream-white perianth and wide cup ruffled and deeply frilled at edge, chrome-yellow at base and shading into rich orange-scarlet, the same gorgeous color combination as in the Montbretia "His Majesty." Milford-Haven

Flowers are very large, with broad, flat yellow perianth often 5 inches across. The cup is deep glowing orange, beautifully frilled. Of fine proportions, this is an outstanding Daffodil.

ed Shadow Each \$0.55, Doz. \$5.25, 100 \$41.25

A most attractive flower of bold appearance. The perianth is creamy yellow and the cup is dark yellow with orange-red margin. It is unusually free flowering and a strong grower. Although one of the latest Incomparabilis types to flawer, it forces well and is very attractive in pots. One of the best exhibition flowers.

*Outstanding varieties on which prices have been greatly reduced.

Famous throughout the Daffodil world; extra large, strong flower, opening flat, primrose-yellow perianth, and deep yellow cup densely frilled, of deep orange; substantial and long lasting, and fine both in the garden and for exhibition. Red Cross

Sir Watkin Doz. \$1.10, 100 \$7.25 Perianth primrose-yellow; large and well-formed yellow cup; tinged deep yellow. A giant among the medium Trumpets.

Stella Pratt Doz. \$2.05, 100 \$13.00 Not unlike Red Cross, star-shaped perianth of light primrose, deep yellow trumpet, shading to orange.

Walter Hampden

Valter Hampden

Each \$0.60, Doz. \$6.25, 100 \$48.75

Very tall and outstanding; bright primrose perianth and pure yellow trumpet of Loudspeaker type, with a tint of orange in the frills; very vigorous grower; medium late. (Color illustration, page 10.)

Purewell

Doz. \$1.25, 100 \$8.25

Pure white, broad petaled starry perianth, opening flat, or slightly reflexed; cup fluted and frilled, deep primrose, with orange edge; flower held well above foliage.

Will Scarlett Doz. \$1.40, 100 \$9.25

Will Scarlett

Doz. \$1.40, 100 \$9.25

Medium sized flower of informal habit; reflexed perianth, petals often slightly curled; good cup of yellow ochre with flaming orange-scarlet edge; fine for the rock garden or for naturalizing near a small pool. Yellow Poppy

Doz. \$1.25, 100 \$8.25

Among all the fine Daffodils of recent introduction, few have more quickly made a name for themselves—a flower of good size, with wide flaring trumpet, 11/2 inches across, the whole flower being finely proportioned, and borne on a tall stem with a good neck; in color the perianth is pure yellow, and the cup of the same lovely shade deepening slightly at the frilled edge; conspicuous styles of the same shade as the perianth add to its beauty; outstanding and in every way a satisfactory, as well as a sensational flower, both in the garden and as a flower for cutting. cutting.

Barri Narcissi

Particularly Recommended In This Class is Firetail

Division 3: Barri, cup and crown measuring less than one-third the length of the perianth segments.

Giant flower, pure white perianth opening flat, star-shaped, with individual petals over $1\frac{1}{2}$ inches wide; broad, citron-yellow cup with blood-orange frill; strong grower, fine substance and wonderfully free flowering; very late. Alcida

Doz. \$1.75, 100 \$11.25 Anna Croft One of the leaders in every show and equally fine in the garden; perianth light primrose, supporting a large sized trumpet deeply crinkled and frilled; cup of darker yellow shading to orange at edge; very tall stem; medium early.

Doz. \$1.35, 100 \$8.75 Yellow perianth, deep yellow cup with broad edge of orange-red. The petals are very long, giving the flower a distinct and outstanding character. A perfection in scarlet and gold. Long stems.

Brightling Doz. \$2.25, 100 \$14.00 A very refined and beautiful flower, broad primrose perianth with overlapping segments, large flat orange crown with a double frilled fiery orange-red margin.

Doz. \$1.10, 100 \$7.25 Large, broad, spreading perianth of soft yellow; short yellow cup, edged orange-scarlet. One of the most useful of all Daffodils. Splendid for the border or naturalizing. Height 21 inches.

Doz. \$1.30, 100 \$8.50

A pure white perianth and a large fluted yellow cup with blood-red frill, very free flowering and an excellent forcer. We consider this variety as one of our most valuable introductions and cannot recommend it too highly.

Early Surprise Doz. \$1.10, 100 \$7.25 Semi-dwarf habit of growth; pure white perianth with orange-colored cup, fine for naturalizing, and the earliest for forcing of this type.

Doz. \$2.30, 100 \$14.25 *Firetail Popular the world over; broad petaled creamy white perianth and large orange cup with scarlet-orange frill. (Color illustration, page 15.)

Each \$0.50, Doz. \$4.25; 100 \$31.25 Broad petaled reflexing perianth of pure Poeticus-white, with a flat deeply frilled cup, citron-yellow edged orange-red; beautifully proportioned. This variety received an Award of Merit in 1927 and is unquestionably one of the loveliest Barri varieties. (Color illustration, page 9.)

Pure white, broad and well overlapping perianth; the flat orange-yellow crown is banded bright red. Lady Derby

Broad and much overlapping pure white perianth with a large, flat, orange crown, broadly margined deep red. Lady Diana Manners

Doz. \$1.30, 100 \$8.50 Large flower with flat, reflexed, broad-petaled overlapping perianth of pale primrose, changing to pure white; deeply frilled flat cup of primrose-yellow, with dainty orange picotee; extremely showy and a great favorite in the garden.

Mrs. Walter Brewster

Doz. \$1.75, 100 \$11.25

Fine reflexed perianth of pure white, flat cup, lemon-yellow edged with oxblood-red; fine lasting flower; one of the best.

Perfectly formed, flat-opening broad petaled perianth of creamy white; flat eye, edged intense red-orange. The unopened bud droops prettily, making a contrast with the opened flowers.

ed Beacon

Red Beacon A most lovely flower which immediately attracts one by its brilliantly colored cup. The perianth is ivory-white, slightly shaded sulphur at the base. The cup is prettily fluted and of the most intense fiery orange-red. (Color illustration, page 16.)

> *Outstanding varieties on which prices have been greatly reduced.

Seagull Doz. \$1.10, 100 \$7.25 Large, broad petaled perianth, slightly reflexed pure white, giving an effect suggestive of the name as the flowers seem to float above the foliage; cup light yellow, with red picotee edge; free flowering, extremely tall, late, fine for naturalizing.

hackleton Doz.~\$2.30,~100~\$14.25 Exceptionally large and graceful flower, with broad, pure white reflexed broad flat cup of chrome-yellow shading to brilliant orange-scarlet; extra fine. Shackleton

Pure star-shaped white perianth, with distinct golden rays extending up each petal from the base of the cup; small cup of clear deep yellow-orange; unique and very attractive. *Sunrise

Poeticus Narcissi

Particularly Recommended In This Class Is Edwina Division 9: Poet's Narcissi, white petals with scarlet cup.

Each \$0.45, Doz. \$3.75, 100 \$28.75 One of the finest of the new Poeticus varieties, beautifully proportioned; small pheasant's eye, reddish cup. This variety was introduced by Englehart in 1927 and is still considered one of the best new varieties.

Doz. \$1.40, 100 \$9.25 Purest white perianth, broad and overlapping petals, very flat cup, yellow edged red. Fine form and substance, highly recommended.

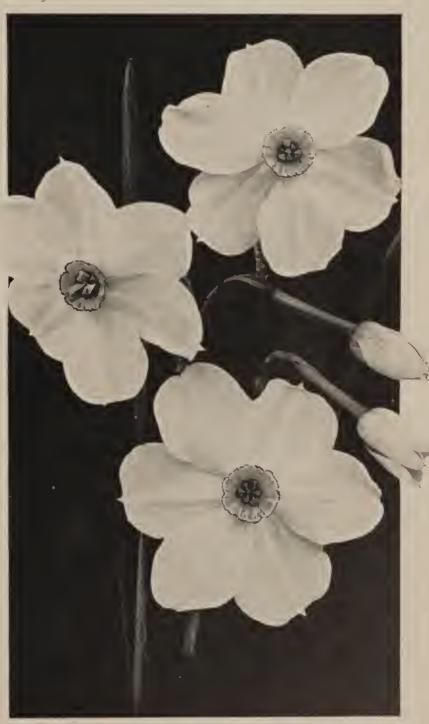
Doz. \$1.10, 100 \$7.25 Horace

Horace
Large, star-shaped perianth, gleaming white broad petals, with flat eye, yellow edged red; graceful and free blooming.

Ornatus Maximus
Extremely broad overlapping petals, recurving from typical pheasant's eye cup; a larger Ornatus, unsurpassed for naturalizing.

Recurvus
Doz. \$1.10, 100 \$7.25

The old Pheasant's Eye. Perianth pure white, somewhat reflexing; cup margined deep scarlet; sweet scented. Fine for massing in borders or in arass.



Poeticus Narcissus, Ornatus Maximus



Poetaz Narcissus, Orange Cup

Double Poetaz Narcissus, Cheerfulness





Poetaz Narcissus, Elvira

Poetaz Narcissi

Particularly Recommended In This Class is Laurens Koster

Division 8: All Poetaz are hybrids from Poeticus Ornatus and Polyanthus Narcissi. The plants are tall and vigorous growers, bearing heads of large, well-formed flowers, deliciously fragrant. There is no better group for indoor culture in flats, pots or bowls, while if planted in time, their hardiness outdoors leaves nothing to be desired.

*Admiration

This beautiful cluster-flowered Daffodil is especially lovely in full sunlight, as it has a transparent character, but the flowers viewed in shade do not look poor or papery. The perianth, which is a sulphur-yellow, seems rather to be of the quality of the soft taffeta silk which, in the old days, was known as "sarsenet," and the petals are slightly ridged lengthwise. The corona is of rich orange-scarlet and there are usually about 6 flowers to a stalk.

Cheerfulness

The double Elvira, a very pleasing double white Poetaz, good stems, a fine garden and show flower.

Elvira

Doz. \$1.10, 100 \$7.25

Three to four large flowers of great substance, borne on long, graceful stem; broad white petals and a golden yellow cup, edged orange;
delicately fragrant. Makes a splendid combination in the garden when
planted among the earliest Darwin Tulips or massed on a bank with
Tulipa Clusiana.

Frans Hals Doz. \$1.10, 100 \$7.25 Creamy white perianth of perfect form, yellow cup, which sparkles in the sunlight, exceedingly free flowering.

 $\begin{array}{c} \textbf{Klondyke} & \textbf{\textit{Doz. $1.30, 100 $8.50}} \\ \textbf{One of the finest of the yellow Poetaz. Perianth is of rich yellow with a slightly darker cup.} \end{array}$

Laurens Koster

Creamy white perianth, lemon-yellow cup, free flowering. Excellent for growing in the house. (Color illustration, page 16.)

Medusa

Medusa
Doz. \$1.75, 100 \$11.25
A very decorative variety, bearing two to three flowers on a stem, broad pure white perianth, open fluted crown of a fiery orange-scarlet. Height 22 inches.

Orange Cup

Creamy white, conspicuous orange cup, a most delightful color combination of plastic rubies floating on sulphur pools, 6 to 8 florets and usually two stems per bulb. Keeps its color in bright sunlight positions.

*Scarlet Gem Each \$0.45, Doz. \$3.50, 100 \$26.25

Here is a very artistic contrast in color. The attractive, finely formed flower has a perianth of primrose-yellow with a deep orange cup. A most interesting Poetaz.

*Outstanding varieties on which prices have been greatly reduced.





Criandrus Hybrids

Particularly Recommended in This Class is Thalia

Division 5: These are the Cyclamen-flowered Daffodils with reflexing perianth. The flowers are more or less drooping, of elegant form and graceful habit.

Agnes Harvey Each \$0.35, Doz. \$2.60, 100 \$17.25

A most dainty Daffodil of drooping habit, 1 to 3 flowers on a stem; white starry perianth with Triandrus type trumpet, of the same color, sometimes flushed faint apricot. A wonderful flower for naturalizing, especially near water, and also for cutting; desirable in every way.

*Moonshine Doz. \$2.25, 100 \$14.00

A beautiful Triandrus Hybrid, star-shaped white flowers, often three to a stem, drooping gracefully, very beautiful and a great favorite, especially for the rock garden or for naturalizing in the shade. A fine exhibition variety.

Mrs. Alfred Pearson Each \$0.45, Doz. \$3.75, 100 \$28.75
Dainty, star-shaped flowers in generous clusters; white perianth and pale primrose cup; new type from crossing a Leedsi and a Polyanthus; excellent for the rock garden.

Pearly Queen Doz. \$1.75, 100 \$11.25 Triandrus Hybrid, 2 or 3 flowers to a stem; star-shaped, cream-white perianth, with clear lemon-yellow short trumpet; distinct pearly sheen provides the name; drooping habit; free flowering and a strong grower.

Queen of Spain

Each \$0.45, Doz. \$3.75, 100 \$28.75

A wild hybrid discovered in Spain. One of the most beautiful, distinct, and graceful Daffodils and recommended either for pots and bowls or for naturalizing in woodlands, rock gardens, etc. The flowers vary slightly in size, and sometimes in form of trumpet, but all are of a soft, delicate canary-yellow, with a graceful reflexing perianth. Height 12 inches.

*Thalia Doz. \$1.80, 100 \$11.75
In addition to a peculiar attraction at first sight, this flower leaves one with an impression that it is white, yet it is a whiteness that is not white. The recurving petals and the angle of the three trumpets are unlike the conventional short-cupped Daffodil. The stem is dark green, round and reedlike thin. Some call it the "orchid-flowered" Narcissus which adds to the mystery. Thalia provides unusually good material for artistic arrangement. (Celor illustration, page 10.)



Triandrus Hybrid Narcissus, Moonshine



Particularly Recommended In This Class is Gertie Millar

Division 4: Perianth white, cup white, or pale citron, sometimes tinged with pink or apricot.

*Gertie Millar Each \$0.45, Doz. \$3.75, 100 \$28.75
Wonderful flower of the new Giant Leedsi type with pure white perianth similar to and as large as Van Waveren's Giant, with a beautifully proportioned pale primrose cup deeply fluted and frilled and of translucent texture; unusually long pistils and anthers match these colors perfectly; a most handsome flower. (Color illustration, page 9.)

Hera Doz. \$1.25, 100 \$8.25

Broad-petaled creamy white perianth, star-shaped and deeply frilled cup of creamy white with a dainty edging of light primrose; one of the most beautiful of all Daffodils. (Color illustration, page 10.)

Lord Kitchener Doz. \$1.40, 100 \$9.25

Broad, flat, pure white perianth, very pale primrose crown. A fine variety and great improvement over Mrs. Langtry.

Louis Capet

A dainty little flower of perfect conformation from whatever angle viewed; poised on tiptoe ready for a dance at the slightest breath of air; perianth white; trumpet light primrose with golden anthers, and pale green shading to gold; foliage clean and upright, not too heavy; an ideal Narcissus for naturalizing and for the rock garden.

Nette O'Melveny

A dancing Daffodil with pure white perianth and cup of clear lemonyellow, with orange picotee; splendid foliage; tall, graceful stem, and
good neck; in every way a delightful flower and sure to become immensely popular.

Queen of the North Doz. \$1.30, 100 \$8.50 Substantial flower with broad white perianth and lemon cup prettily fluted.

*Silver Star

Perfect broad-petaled, star-shaped perianth of pure cream-white, with finely proportioned, wide mouthed trumpet of primrose, changing to cream-white, just a shade deeper than the perianth, extra fine and free flowering. (Color illustration, page 10.)

Suda Each \$0.90, Doz. \$10.25, 100 \$81.25

A most beautiful flower of fine substance, pure white perianth and well-formed bell-shaped trumpet of a pale amber-rose color, very refined. Height 18 inches. A superb variety for the collector.

Tunis Each \$0.45, Doz. \$3.75, 100 \$28.75

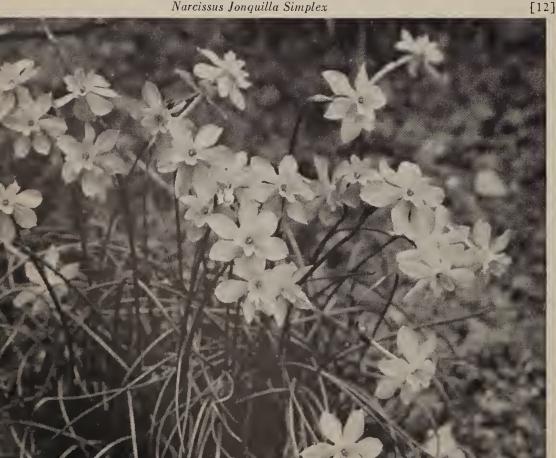
A large tall robust-growing variety of distinct character and lasting substance. A broad wavy white perianth and large bold ivory crown with handsome flanged and serrated brim, retaining a remarkable flush of pale coppery gold at the edge.

*Outstanding varieties on which prices have been greatly reduced.



Narcissus Triandrus Albus (Life Size)

Narcissus Jonquilla Simplex



Jonquilla Hybrids

Porticularly Recommended in This Class is Golden Sceptre

Division 7: Hybrid Jonquils with two or more, small, very fragrant flowers on one stem.

Campernelle, Single

A tiny golden Daffodil with tips of pointed grasslike foliage reaching above the flowers; the broad overlapping petals make a nicely rounded perianth; frequently three blooms on a stalk; a delightful little flower.

Doz. \$1.25, 100 \$8.25 Doz. \$1.25, 100 \$8.25 lovely for cutting. Height 13 inches. Campernelle, Double

A medium sized perfectly built flower of deep Jonquil-yellow, 3 inches or more in diameter. The whole flower, as with the others in this class, is of the greatest substance, keeping in perfect condition exceptionally long both in the garden and when cut.

Jonquilla Simplex (Queen Anne's Daffodil) Doz. \$1.10, 100 \$7.25

The true tiny single Jonquil. The bulbs as well as the flowers of the flowers of the flowers are a pure golden yellow and delightfully fragrant; foliage is grasslike. Perfectly hardy and most satisfactory small Daffodil for the rock garden.

This is the charming double-flowered form of the above. Also splendid in the rockery. The double Queen Anne's Daffodil. Jonquilla flore pleno

A fine companion for Golden Sceptre, blooming earlier; cluster-flowering type, but well worth growing even if all the flowers came singly; perianth a clear butter-yellow, with broad outer petals opening flat like those of a Trillium, with the narrow inner petals curving forward around the moderate-sized shapely trumpet of deep Jonquil-yellow. Lady Hillingdon

Odorus, Orange Queen

A very striking variety, 2 to 3 flowers on a stem, color intense golden orange, cup prettily fluted. Delightful Jonquil fragrance. The flowers are produced in the greatest profusion on wiry stems about level with the tops of the strong but not coarse foliage; truly a Daffodil for every garden and the gayest of the lot, large or small.

ullus Hostilius Doz. \$1.75, 100 \$11.25 Of the Jonquil-yellow Trumpet type; strong growing flower of remarkable substance, lasting exceptionally long in the garden or when cut; an ideal Daffodil for informal use and for the large rock garden. Tullus Hostilius

White Wedgewood Each \$0.50, Doz. \$5.25, 100 \$41.25 A dainty and charming flower borne on a tall stem; starry perianth of cream-white, with a trumpet of a pale primrose; beautiful for cutting and effective in front of the Daffodil border, among other varieties. White Wedgewood

Cyclamineus Hybrids

Porticularly Recommended in This Class is February Gold

Division 6: Cyclamineus blood, like that of Triandrus, imparts such a distinct form to Daffodils, that a separate division has been made of its hybrids, which have trumpets of rich yellow, straight and tube-like, and perianths reflexed as in a Cyclamen; very early flowering.

February Gold Each \$0.35, Doz. \$2.60, 100 \$17.25
Perianth golden yellow, trumpet tinged orange, very early.

March Sunshine Each \$0.50, Doz. \$5.00, 100, \$36.25
Smaller than February Gold and more adapted for rock garden planting.

Jonquilla Hybrid, Golden Sceptre



Little Daffodils

Particularly Recommended in This Class is Bulbocodium Conspicuus
The following are charming little subjects for rack work, where their dainty flawers are seen to perfection. They should be left undisturbed far years, and if happy, will saon establish themselves and afford a lovely picture in early spring. All the Bulbocodiums (except Monophyllus) and the Cyclamineus like moisture, and should, therefore, be planted at the foot of the rockery. Bulbocodium monophyllus flourishes in a warm, dry sheltered situation planted in almost pure sand. Triandrus Albus (Angel's Tears) and Juncifolius delight in partial shode and a light, gritty soil, and should be given a well-drained position.

Bulbocodium citrinus

Bulbocodium citrinus Doz. \$2.10, 100 \$13.50
Large sulphur Hoop-Petticoat, very beautiful pale citron-yellow. Height 6 to 8 inches.

Bulbocodium, Conspicuus

Yellow Hoop-Petticoat, flowers rich golden yellow of hoop-petticaat form and rushlike foliage. Height 6 inches.

Bulbocodium monophyllus

Each \$0.40, Doz. \$2.70, 100 \$19.25

White Hoop-Petticoot, producing in winter little snowy white flowers of exquisite beauty. Height 6 inches.

A dainty little Polyonthus Norcissus from Mentone, suitable for sunny positions in the rock garden. It has narrow, erect bluish green foliage and beors heads of 3 to 4 flowers with white perianth and globular golden cup, sweetly scented. Height 6 inches. Canaliculatus

The yellow Cyclamen-flawered Daffodil. The trumpet is rich yellow, straight and tubelike, elegantly serrated at mouth, while the perionth incifoline.

Each 0.50, Doz. 4.25, 100 31.25 Small, graceful, rich yellow flowers, rather smaller than a Buttercup, with a dainty little flat crown. Juncifolius

True. The smallest and dwarfest of all Daffodils, producing autdoors in February dainty little trumpet flowers of a rich, full yellow. Height about 2 inches. Minimus

Finor Each \$0.50, Doz. \$4.25, 100 % 31.25. True. A most graceful and charming very early flowering miniature Daffodil of Maximus farm, flowers with full yellow perianth gracefully twisted and the miniature trumpet elegantly flanged at mouth. Height 6 inches.

riandrus albus

Each \$0.40, Doz. \$2.70, 100 \$19.25

An exquisitely beautiful little species, it is of slender growth and produces a cluster of elegant creamy white little flowers with globular cup and perianth reflexing as in the Cyclamen. Height 7 inches.

Triandrus calathinus

Each \$0.70, Doz. \$7.75, 100 \$61.25

The flowers are produced in clusters of two and three, are snowy white and more than twice the size of Triandrus albus with long, goblet-shaped crown prettily fluted; the foliage has a curious hobit of curling over. Height 7 inches. Triandrus calathinus

Triandrus concolor Each \$0.60, Doz. \$6.25, 100 \$48.75 True, bearing clusters of dainty fragrant flowers of similar form to Triandrus albus, but of a uniform soft yellow, a rare and beautiful little Daffodil. Height 7 inches.

Triandrus pulchellus

A very beautiful little Daffodil with elegant clusters of flowers, primrose perianth and creamy white cup. Height 9 inches.

Triandrus, Queen of Spain

Each \$0.45, Doz. \$3.50, 100 \$26.25

A wild hybrid. The flawers vary slightly in size, and sometimes in farm of trumpet, but all are a uniform, delicate creamy yellow with graceful reflexing perianth. Height 12 inches.

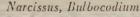


Narcissus Cyclamineus (Life Size)













Double Narcissus: Top—The Pearl Center—Cheerfulness (Poetaz) Bottom—Albus Plenus Odoratus

Double Narcissi

Particularly Recommended In This Class Is Mary Copeland

Division 10:

Albus Plenus Odoratus

The old Gardenia-flowered Double Poet's Narcissus. Pure snowy white; wonderfully fragrant. Should be planted in the shade and kept well watered at flowering time to prevent the flower buds from drying off. Blooms extremely late, long after most of the Narcissi have gone. It is a rare old variety preserved jealously in a few old gardens and worth special care.

Daphne

Each \$0.35, Doz. \$2.60, 100 \$17.25

The most promising novelty of this division. Pure white, sweet scented, large double flowers; early forcer.

Doubloon

Longer petals of primrose, interspersed with shorter petals of canary-yellow, giving a golden glow to the entire flower.

Holland's Claric

*Holland's Glory

A very double, medium long, three-cornered cup is placed on a double row of petals. The color is clear lemon throughout. One of the finest Double Daffodils.

ndian Chief

Doz. \$1.75, 100 \$11.25

Very large and very double, bright yellow interspersed with orange; the petals curled and twisted. A large substantial almost globelike ball of yellow and orange.

Irene Copeland Each \$0.45, Doz. \$3.50, 100 \$26.25 Large full double snow-white flowers with primrose markings; a lovely and distinct variety with strong rigid stems.

Mary Copeland Each \$0.50, Doz. \$4.75, 100 \$33.75
One of the famous varieties of the new Doubles. This variety has been termed the most striking double in cultivation; the longer petals are pure cream-white with a golden ray down the center, interspersed with shorter petals of lemon and brilliant orange, giving a three-color effect; unsurpassed for garden or show. (Color illustration, page 15.)

*Texas Each \$0.55, Doz. \$5.50, 100 \$43.75

The outer petals are yellow and the center ones are bright orange.

A very full, most attractive flower.

The Pearl

Nice flower; not too double; creamy white, interspersed with sulphuryellow, deeper at the center; charming.

Twint

Twink

Doz. \$1.75, 100 \$11.25

It is double, of the semi-full type, the petals alternating a soft primrose and clear orange, and so arranged as to give the flower a most attractive appearance, and making it a most adaptable flower for large scale decorative work; is very free-flowering and hardy.



Paper-White Narcissus

Paper-White Narcissi

Paper-White Grandiflora First size bulbs Iumbo bulbs

Doz. \$0.65, 100 \$5.00, 1000 \$45.00 Doz. \$1.05, 100 \$6.75, 1000 \$60.00

The popular bunch-flowering, pure white Narcissus, frequently having 30 individual blooms and splendid decorative foliage from a single bulb. We offer two sizes, each suitable for growing indoors in pebbles and water.

Golden Yellow Narcissi

Soleil d'Or

Soleil d'Or

Soleil d'Or resembles the Paper-White Narcissus very much in habit but is of an exquisite deep yellow color, with an orange-yellow cup. The culture is the same as for the Paper-White Narcissus. We have some very fine stock of this variety to meet the steadily increased demand of the past few seasons and recommend its use in place of the Chinese Sacred Lily. Do not omit a few bulbs from your order.





Helpful Suggestions in Buying Your Daffodils

Three Distinct Daffodil Collections

In making a collection of Daffadils, ane must approach the problem somewhat differently from the making of a Tulip collection. When chaosing Tulips; calar arrangements and cambinations are given first cansideration. This is not so with Daffadils. When a collection of Daffadils is made ar a special group affered, we must think first of their use and purpose, rather than their calar as is the case with Tulips. The three selections affered on this page have each a different purpose, as follows:

No. 100 Collection for Mass Plantings is a selection of the new lower priced varieties which naturalize easily or become permanently established under shrubs in borders or on the margin of a lawn; in other words, used for mass plantings.

No. 200 Garden Callection is a selection of six distinctly fine and new varieties, such as anyone with a small garden might like to plant. They constitute a wide range of forms and colors, and are all permanent kinds which carry on year after year without much care.

No. 300 Show Callectian is a cambination of the choicest and better kinds. It is made to order for anyone who loves to study Daffadils and wants to make a hobby of them. Any of the varieties in this list can be shown at a Daffadil Show and will be almost sure to win a prize, providing, of course, the flawers exhibited are in good condition and up to size. Here again, as in the ather two callections, we have selected from the great list of varieties in cultivation, only thase which are dependably permanent and good growers which increase from year to year with the minimum of care.

Daffodil Collection No. 100 for Mass Plantings

A selection of 10 "Shart Cups" suitable for naturalizing, cutting, and mass plantings in gardens, orchards, or fields.

Alcida Yellaw Pappy Nette O'Melveny Sunrise Hera Diana Kasner
Bernardina
Poeticus Ornatus Maximus
Janquilla Campernelle
Lard Kitchener

50 bulbs, 5 each of 10 varieties, packed separately and labeled....\$ 4.75 100 bulbs, 10 each of 10 varieties, packed separately and labeled.... 9.00 500 bulbs, 50 each of 10 varieties, packed separately and labeled.... 38.50

Daffodil Collection No. 200 "The Garden Collection"

A selection of 6 distinct and new varieties for group plantings in front of the shrub barder ar in between hardy plants.

Youth Firetail
Jefta Jahn Evelyn
Lucinius Holland's Glory

18 bulbs, 3 each af 6 varieties, packed separately and labeled....\$ 3.00 72 bulbs, 12 each af 6 varieties, packed separately and labeled.... 11.75 150 bulbs, 25 each af 6 varieties, packed separately and labeled.... 19.75

Daffodil Collection No. 300 "The Show Collection"

A selection of 20 chaice new and distinct kinds particularly useful for Shawing and Daffadil fanciers.

La Vestale
Mrs. R. O. Backhouse
Fleur
Lady Diana Manners
Dawsan City
Moonshine
Mary Capeland
Gertie Millor
Abelard
Sylvanite

Ada Finch
Stella Pratt
Francisca Drake
Poetaz, Glariaus
Paetaz, Scarlet Gem
Edwino
Actaea
Dick Wellband

Walter Hampden Lady Hillingdon

20 bulbs, 1 each of 20 varieties, packed separately and labeled.....\$ 8.00 60 bulbs, 3 each of 20 varieties, packed separately and labeled..... 22.00 120 bulbs, 6 each of 20 varieties, packed separately and labeled..... 42.00



Yellow Trumpet Narcissus, Megaphone Barri Narcissus, Peking



Rare New Narcissi

The varieties offered under this heading are the "Daffodils of the Future." A limited number of bulbs of each of these varieties is available to those who would like to take a peep into the future.

DIVISION 1A - Yellow Trumpets

MacMahon. Deep golden self-yellow with remarkable metallic sheen, graceful stem, exceptionally good neck. \$3.00 each.

Megaphone. Trumpet much flared, substantial and large perianth, excellent for show or breeding purpases. \$15.00 each.

Moongold. Deep soft lemon or sulphury gold self, remarkable stiff waxy substance, pointed perianth, well-balanced trumpet. \$6.00 each.

Mount Royal. Wide, spreading trumpet, perianth has three extra wide bose petals, the three inner petals being narrower and more curved. \$3.00 each.

Seraphine. Charming medium-sized flower, good stem, uniform delicate sulphur-yellow. $$6.00 \ each.$

Solferino. Rare shade of uniform pale yellaw, good substance, well proportioned, deeply serrated brim. \$1.50 each.

DIVISION 1B - White Trumpet

China Clay. Probably the most beautiful white Trumpet in existence, star-shaped perianth, wanderful substance. \$6.00 each.

Jim. Slightly reflexed and curved perianth segments of quite unusual texture; both crimpled and lacinioted-like primrose silk or delicate apricot brocade. \$5.00 each.

Lord Louis Mountbatten. Giant size, beautiful proportions, petals of palest primrase, orange ot base on outside, trumpet a shade deeper at base. \$3.00 each.

Rosabella. Creamy white, slightly flaring, nicely frilled apricotpink trumpet. \$8.00 each.

Sublime. Clear white, star-shaped perianth, delicate rose trumpet, exquisite flower. \$8.00 each.

White Conqueror. Large bold flower, perianth purest white, trumpet faintly tinged with lemon, early. \$1.50 each.

DIVISION 1C - Bicolor

Carmel. Pure white perionth, great breadth overlapping with geometrical evenness, soft clear yellow trumpet, neatly recurved brim. \$2.00 each.

Moira O'Neill. Large flawer, broadly overlopping white perianth, wonderful smoothness, pale, clear lemon trumpet. \$4.00 each.

Quartz. Exquisite in form and texture. \$4.00 each.

DIVISION 2 - Incomparabilis

Adler. Perianth of purest white, beautifully proportioned cup, pure chrame-yellow, shading to blood-orange at deeply frilled edge. \$1.50 each.

Agra. Very large, with overlapping creamy-white perianth, spreading crown is bright orange-red. \$3.50 each.

Anaconda. Beoutifully frilled, deepest orange cup, slightly flaring, petals well-rounded and overlapping. \$13.00 each.

Bertha Aten. Cup is flat and af a uniform orange-scarlet, perianth is overlapping and rounded, purest white. \$15.00 each.

Beauty of Radnor. Smooth pure white perianth, ground color of large cup is white with wide band of pinkish apricot. \$9.50 each.

Blazing Sword. Good substance, round and overlapping perianth of sulphur-yellow, changing to creamy-white, scarlet cup. \$13.00 each.

Copper Bowl. Smooth, clear yellow, overlapping perianth, shallow, expanded bowl-shaped crown of coppery orange-red, vigorous and strong. \$10.00 each.

Crocus. Broad perianth, well-flanged trumpet, great substance, intense uniform deep gold throughout, flower very durable and color deepens with age. \$13.00 each.

Cymric Queen. Deep yellow cup, reddish orange frill, petals pure white, well-rounded and overlapping, very refined. \$8.00 each.

Daintiness. Pure white, raund and flat perianth, remarkable texture, nicely frilled yellow cup, deep orange-red margin. \$33.00 each.

Damson. Very brilliant color, fine substance, broad creamy white perianth shaded yellow at base, long cup of an intense deep fuchsia-red. \$3.00 each.

Goldshell. Flaring cup of pure uniform orange-red, perianth creamy yellow, not overlapping, one of the most vivid cups. \$15.00 each.

for the Collector

We agree to take orders for these novelties until October 1st, not later. The bulbs are too valuable and will be planted promptly after that date.

Jecunda. Striking color contrast in the pure white overlapping perianth and the frilled cup of dark blood-red. \$8.00 each.

Havelock. Bright self-yellow, wide and even perianth segments finely proportioned, good quality and stem. \$3.50 each.

Mary Pickford. Light lemon-yellow perianth, trumpet nicely frilled of deep orange-red coloring, exceptionally beautiful. \$10.00 each.

Merkara. Perfectly flat and overlapping sulphur-yellow perianth, large deep orange-red cup. \$1.50 each.

Red Bird. The well-rounded, overlapping petals are of a fine white solid texture in sharp contrast to the fiery orange-scarlet cup. \$23.00 each.

Scarlet Leader. Vivid red, well-expanded cup and pure white overlapping perianth, sensational. \$13.00 each.

Tashkend. Perfectly shaped large self-yellow carried on a very tall stem, vigorous. \$5.00 each.

DIVISION 3 - Barri

Crimson Braid. White perianth, inclined to reflex, large flot yellow crown, broad edge or band of crimson-scarlet. \$1.50 each.

Fuga. Very large pure white star-shaped perianth, medium sized cup of bright vermilion-orange, color extending to base, brilliant and outstanding. \$23.00 each.

Hades. Large, creamy white perianth, excellent substance, large expanded crown of deep cherry-red. \$1.40 each.

Lady Kesteven. Perionth pure white, well-formed and substantial, cup is of the deepest red ever seen in a Daffodil. \$10.00 each.

Marquis. Perianth pole yellow, expanded crown intense deep red. \$1.50 each.

Peking. Perianth perfectly rounded more than any other Barri, white, cup is rather flat, nicely ribbed and deepest reddish orange. \$15.00 each.

Pomona. Pure white waxlike perianth, petals overlap so that they form a complete circle. Flat, citron-yellow cup, flushed apricot with small orange margin. When fully opened, cup changes from apricot to green while the orange margin deepens. \$18.00 each.

St. Egwin. Perfect quality, uniform soft yellow throughout, perionth segments great substance, overlapping. \$4.00 each.

Seraglio. Large, with pole yellow perianth, good substance, large, flat crown of bright yellow with wide morgin of bright orange-

Poeticus Narcissus, Ace of Diamonds





Leedsi Narcissus, Daisy Schaffer

DIVISION 4 - Leedsi

Bradwardine. Immense perfect form, cream segments, moderotely deep cup, spreading at mouth. \$6.00 each.

Daisy Schaffer. Perianth pure white, cup opening primrose turning to light canary-yellow, deeper at base. \$3.00 each.

Fanny Currey. Perianth white, perfectly flat and overlapping, cup is large, expanded and frilled at mouth, beautiful shade of shell-pink gradually shading to pale lemon at base of cup. \$3.50 each.

Mystic. Perianth clear white, large eye is quite flat, with white ground color shading to soft, cool apple-green, in center, with rim of clear pinkish orange. \$1.50 each.

Veronica. Rounded, broad-petaled, pure white perianth, small deeply frilled and fluted cup of pinkish apricot, exceptionally dainty and charming. \$8.00 each.

DIVISION 7 - Jonquil Hybrids

Lanarth. Deep golden overlapping perianth, shallow expanded cup, old gold flushed orange. \$3.00 each.

Trevithian. Two or more sweetly scented flowers on a stem, broad overlapping perianth of smooth texture and shallow crown, pale self lemon-yellow throughout. \$1.50 each.

DIVISION 8 - Poetaz

Halvose. Red of the crown suffuses into perianth which is clear yellow flushed coppery red, crown bright red, numerous flowers on stem, remarkable for its color. \$1.25 each.

DIVISION 9 - Poeticus

Ace of Diamonds. Very fine, red-eyed, well-formed, overlapping perionth, good substance, smooth texture and pure white, the eye is intense solid, blazing-hot, orange-scarlet, good stem. \$1.00 each.

Grand Opera. Largest of all Poets, pure white perianth, large, flat, citron eye, very heavily margined deep blood-red, tall and strong. \$6.00 each.

Kentucky. Perianth being a distinct coffee shode, with orange-red cup, flowers moderate size, unusually dainty flower. \$10.00 each.

Minuet. Small cup of deep yellow with well-defined scarlet frill, perianth rounded and well overlapping, purest white, good substance, most attractive. \$8.00 each.

Sabina. Very large, pure white perianth with overlapping petals, crown glowing scarlet-orange with yellow center. \$3.50 each.

Vilene. Pure Poeticus-white, round perianth, orange cup with deeper margin, extra quality and substance. \$4.00 each.

IRIS

On pages 23 and 24 are offered what are known as bulbous Iris, while on pages 53, 54, 55, 57, and 58 you will find complete listings of the other types, including the autumn flowering kinds.



DUTCH IRIS Top—Poggenbeeck Center—Leonardo Da Vinci Bottom—Jacob de Wit



Outstanding New Dutch Iris, Golden Lion



Iris Reticulata. (See page 24) Perfectly hardy. March blooming.

Dutch Iris Give You Great Beauty at Little Cost

In England the Dutch Iris is proudly called "the poor man's orchid." It deserves the name. The orchid-like blooms are rich in captivating colors, ranging from pure white through galden yellow to cornflower blue, dark violet and deep purple. They're superb for cutting, stand a lot of handling and last a week or longer in water. Also, the bulbs multiply rapidly and when once established, the colony continues to increase, giving you more flowers each year. Few bulbs are as inexpensive and prolific. They repay you with generous beauty, asking little in return except a sunny spot, well drained, and a little winter protection in the colder parts of the country.

The Dutch Iris is a recently developed group of distinctive hybrids derived from Spanish Iris. They're hardier than the Spanish parent and can be grown anywhere outdoors. And they're stronger, larger and flower with more pure and brilliant coloring, more substance and refinement than the old Spanish strain.

A particularly beautiful variety offered you this year at a much reduced price is the Golden Lion, noted for its exquisite sunny yellow and delicately ruffled blooms. This is unquestionably the loveliest of the yellow Iris.

Dutch Iris is a bulb flower. Oriental, Japanese and German Iris are hardy plants. All Iris varieties do better when fall planted.

Dutch Iris

For Garden Planting and Cutting

Their hardiness and interesting colar range have made them very popular for garden planting. In extreme climates they need same protection. The varieties we list have been carefully selected to give the full range of colors.

Doz. \$0.70, 100 \$4.25 Standards dark purplish blue; falls lighter blue; very large flower; early. 20 inches.

Golden Bronze Doz. \$1.15, 100 \$7.75 Standards dark violet edged bronze; falls attractive golden bronze, very beautiful. 22 inches.

Standards golden yellaw; falls darker; the dark Yellaw Queen. 24 inches.

Specially priced: Doz. \$0.95, 100 \$6.25 The perfectly beautiful ruffled yellow flawers are in a class all their own. Without a doubt it is the finest af the lot. Will last for a week or ten days in water when cut. In the garden it makes a stunning group. Bulbs multiply freely and a carefully planted clump will bloom for years without attention. (Calor illustration, page 22.)

Standards very dark blue; falls dark blue. A very early Iris of remarkable substance; the best medium priced blue. 22 inches. (Color illustration, page 22.) Jacob De Wit

Mathan Doz.~ \$0.85,~100~\$5.75 Beautiful novelty; pale cornflower-blue self color. 24 inches.

Doz. \$0.70, 100 \$4.25 Standards and falls uniform dark blue; great improvement on Impera-tor. 30 inches. (Color illustration, page 22.)

Therese Van Duyll-Schwartze Doz. \$0.75, 100 \$4.75 white, with very narrow Standards pale cornflower-blue; falls pure w orange stripe; excellent cut flower. 24 inches.

White Excelsion Doz. \$0.85, 100 \$5.75 Uniform pure white; falls very broad, very good farm and substance; very early forcer; the best medium priced white. 22 inches.

Doz. \$1.00, 100 \$6.75 W. Verschuur Standards violet, tinged bronze; falls bronze. Excellent novelty. 28

Standards and falls golden yellow. Thin wiry stems, excellent for forcing or outside, the best medium priced yellow. 28 inches.

Doz. \$0.60, 100 \$3.50 Here we offer a mixture of about 20 varieties at a very special price for cut flower use. The bulbs are all flowering size but are slightly smaller than those of the named varieties. Hundreds of blooms can be had from these for very little maney.

Dutch Iris Collection

100 bulbs in 5 Varieties for \$5.00

This collection will be made up of 5 distinct varieties of our selection, selected from the varieties offered above. They will be labeled and packed separately. Just the thing far the hardy border.

Iris Cingitana Hybrid Especially Recommended for Early Farcing in Greenhouse Excellent in the Garden Also Doz. \$0.85 lb

Doz. \$0.85, 100 \$5.75 Standards blue; falls lighter blue; excellent forcer. Supplied in top size bulbs only; suitable for farcing. 24 inches.



Dutch Iris are Unexcelled as Cut Flowers

IRIS

On pages 23 and 24 are offered what are known as bulbous Iris, while on pages 53, 54, 55, 57, and 58 you will find complete listings of the other types, including the autumn flowering kinds.



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Dutch Iris is o bulb flower. Orientol, Joponese ond Germon Iris ore hordy plonts. All Iris vorieties do better when foll plonted.

Dutch Iris

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Golden Bronze Doz. \$1.15, 100 \$7.75 Standards dark violet edged bronze; falls attractive golden bronze, very beautiful. 22 inches.

Golden Glory olden Glory

Doz. \$0.85, 100 \$5.75

Standards golden yellow; falls darker; the dark Yellow Queen. 24 inches.

olden Lion Specially priced: Doz. \$0.95, 100 \$6.25. The perfectly beautiful ruffled yellow flowers are in a class all their own. Without a doubt it is the finest of the lot. Will last for a week or ten days in water when cut. In the garden it makes a stunning group. Bulbs multiply freely and a carefully planted clump will bloom for years without attention. (Color illustration, page 22.)

Jacob De Wit Doz. \$0.70, 100 \$4.25 Standards very dark blue; falls dark blue. A very early Iris of remark-able substance; the best medium priced blue. 22 inches. (Color illus-tration, page 22.)

Leonardo Da Vinci Doz. \$0.80, 100 \$5.00 Standards creamy white; falls canary-yellow with orange stripe; very large flower; early. 28 inches. (Color illustration, page 22.)

Doz. \$0.70, 100 \$4.25 Standards and falls uniform dark blue; great improvement on Impera-tor. 30 inches. (Color illustration, page 22.)

Standards pale cornflower-blue; falls pure white, with very narrow orange stripe; excellent cut flower. 24 inches. Therese Van Duyll-Schwartze

Thite Excelsior Doz. \$0.85, 100 \$5.75 Uniform pure white; falls very broad, very good form and substance; very early forcer; the best medium priced white. 22 inches. V. Verschuur

Doz. \$1.00, 100 \$6.75

Standards violet, tinged bronze; falls bronze. Excellent novelty. 28

W. Verschuur

inches. Standards and falls golden yellow. Thin wiry stems, excellent for forcing or outside, the best medium priced yellow. 28 inches.

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Iris Cingitana Hybrid

Especially Recommended for Early Forcing in Greenhouse Excellent in the Garden Alsa

Doz. \$0.85, 100 \$5.75 Standards blue; falls lighter blue; excellent forcer. Supplied in top size bulbs only; suitable for forcing. 24 inches.



Dutch Iris are Unexcelled as Cut Flowers

These magnificent bulbous Irises thrive in any ordinary garden soil but prefer a good loam. The earlier the planting, after beginning of September, the greater the success; the bulbs should be planted 4 inches deep. The varieties contained in our mixture, we have especially selected as being the very finest and most distinct in cultivation, and they will be found as strikingly beautiful in color as many of the sumptuous orchids. They flower from end of June to beginning of July, thus succeeding the Bearded Flag Irises, Early Xiphium and Spanish Irises. As cut flowers they take a first place.

Doz. \$1.30, 100 \$8.75

Mont Blanc Pure white; blooms often two or three on one stem

Doz. \$1.30, 100 \$8.75 Othello Rich dark blue flowers of excellent substance.

ueen of the Blues Doz. \$1.30, 100 \$8.75 Pure light blue flowers. A lovely sort for the garden as well as for Queen of the Blues

Doz. \$1.30, 100 \$8.75 Royal Blue
A lovely violet-blue flower of good losting quality

Doz. \$1.30, 100 \$8.75 Sir William Mansfield

Clear purple-blue flowers; exceptionally good for cutting.

Choice Mixed Shades

Doz. \$0.95, 100 \$6.25

Iris Species

A beautiful little Iris from Eastern Asia Minor which was unobtainable for many years, bright golden flowers resembling in form Iris reticulata, produced in early February. Height 3 inches. Danfordiae

Histriodes major

Doz. \$2.60, 100 \$18.75

A beautiful Iris having flowers varying from purple-blue to bright blue with white blotches on falls and a narrow orange crest. It is larger than I. reticulata and blooms earlier. Height 6 inches. First-Class Certificate R. H. S.

Reticulata (Fragrant Iris)

Doz. \$1.60, 100 \$11.25

This lovely species is one of the treasures of the garden or rock garden. It can be described as a small form of the Spanish or Dutch Iris. Its main value lies in the fact that it may be forced into bloom in the house with the greatest ease. Six or eight bulbs put into a 4- to 5-inch pot when received will bloom about Christmas time. The fragrant blossoms remind one of a bunch of fresh violets. Perfectly hardy with reasonable protection. It is one of the loveliest early flowering bulbs for the rockery. To show it off well, plant a number of bulbs under the white Arabis Alpina; you'll enjoy the results more than we can tell you. (Color illustration, page 22.)

Pavonia (Peacock Iris)

A showy little South African Iris growing a foot tall. The lovely pure white flower petals are marked with a triangle of blue, giving a Peacockeye effect. Fine for borders and rock garden planting. Perfectly hardy. Reticulata (Fragrant Iris) Doz. \$1.60, 100 \$11.25



Colchicum Autumnale



English Iris, Mont Blanc and Sir William Mansfield

Colchicum - Meadow Saffron

(Giant Autumn-Flowering Crocus)

(Giant Autumn-Flowering Crocus)

Colchicum are autumn-flowering bulbs with large Crocus-like blossoms which appear during the months of September and October, without foliage. The foliage, however, appears early in the spring about the same time the Tulips and Hyacinths are in bloom and disappears in June. They are especially recommended for planting between the taller growing rock plants such as Cerastium, Vinca, Pachysandra, and the various Sedums, where their bold, checkered Crocus-like blossoms are seen to the best advantage. Blooming in September and October when flowers in the rockery are scarce, they are especially valuable. They may also be planted in the open woods or in naturalistic plantings of any sort. The bulbs, if kept indoors, will bloom during September and October in the window without any earth or water and after blooming, the bulbs may be planted in early November outdoors, and will not suffer in the least.

Agrippinum (Parkinsoni)

Each \$0.50, Doz. \$5.00

Agrippinum (Parkinsoni) Each \$0.50, Doz. \$5.00 Źheckered rosy purple.

utumnale Each $\$0.25,\ Doz.\ \2.50 Commonly called the Autumn Crocus; very free-flowering; of easy Autumnale culture.

Autumnale alba Each \$0.30, Doz. \$3.00 Pure white, increasing fast; free flowering.
Autumnale alba plena Each \$1.25, Doz. \$12.50

Large, double white flowers.
Autumnale major Each \$0.30, Doz. \$3.00

A large variety with massive flowers of rosy purple Autumnale rosea plena

Double, rosy lilac flowers. Each \$0.50, Doz. \$5.00

Bornmuelleri Each \$0.45, Doz. \$4.50 Fine cup-shaped, long-tubed flowers of rosy lilac coloring; one of the finest species; early flowering.

Each \$0.50, Doz. \$5.00 Large, soft violet, white center, late flowering.

Speciosum Giganteum

Each \$0.30, Doz. \$3.00 Deep rose-purple; very large, stout and fine.

Speciosum album
White, very large.

Speciosum, Autumn Queen
An outstanding large flowered hybrid, gives huge clusters of flowers of deepest rose-purple.

Final \$0.50, Doz. \$5.00

Speciosum, The Giant

Truly a giant, makes a fine show growing in a ground cover such as Vinca. The immense flowers are pure lilac.

Each \$0.50, Doz. \$5.00 Each \$0.50, Doz. \$5.00

Don't Miss the All-Summer Glory of Lilies

Few flowers bring your garden the unusual and exotic beauty of Lilies, the romance of the far corners of the earth in which many of them were discovered. They have come from Europe, Asia, Africa and the wild crannies of America to delight you with their different grace and loveliness, their uncommon charm and colars that offer you the pleosure of "pointing with pride." Growing some of the stranger vorieties gives you enjoyment and sotisfaction like that of collecting rare jades and porcelains.

Lilies ore beginning to take their rightful place in American gardens, large and smoll, not only for their beouty but because of their challenge to the gardener's originality and skill. As a group they are not the easiest flowers to grow; but in the past 20 years or so it has been demonstrated that they are not particularly difficult either—just enough so to stimulate gardening interest. And they poy you well in distinctive results, a steady parade of chonging bloom from early June to late September.

Easily Grown Exceptionally Lovely Lilies

Among those eosily cultivated, certainly you want the frogrant whiteness of Madonna Lilies (Lilium Candidum). We import most of them from Northern France, but those for late planting come from Holland. In combination with blue Delphinium they make a gargeous late spring showing. The Nankeen Lily (Lilium Testaceum) gives you the brilliance of warm apricot petals against bright orange onthers, a perfect companion for light-toned Delphiniums or snowy Madonnas. Or there's the Sunset Lily that soors as high as your head and bursts in a dozen or more flowers of a radiant sunset-red that pales to yellow sprinkled with brown dots at the base. Or the magnificent Regol Lily, gold-throated, with white translucent petals that are brown streaked on the outside; the new Shuksan Hybrid Lily, head high with twenty or more gargeous buff-yellow blooms spotted brown which last ten doys or more when cut. Don't miss the enjoyment and adventure of them and many others.

Planting times of Lilies differ so we ship your bulbs to rench you at the right moment for immediate planting. Like all Wayside Gardens bulbs, they are imported only from preferred growers—and are the professional choice of their stocks, at that. This fact, plus the careful instructions with each shipment, assures you of success with them. But while we guarantee arrival of your bulbs in good condition and will replace damaged bulbs if notified promptly, we do not guarantee

they'll bloom because results do depend on n gardener's following instructions exactly.

Our extrnordinarily long and complete list of Lilies includes the standard recognized ensily-grown varieties as well as a group of new hybrids of recent introduction, now available in quantity—besides a page of very rare Lilies for collectors, which are imported on order only and not carried in stock.

Three New Hardy Lilies of Proven Merit

For Garden Planting

NEW HYBRID LILY

X Shuksan

Each \$1.25, Doz. \$12.50

A new Hybrid Lily with a greot future and charm. Also a fine bill of health. Through careful cultivation o very high state of health has been mointoined and we have never seen ony bulbs infected with mosaic; that fatal disease some Lilies are subject to. Shukson is a very vigorous grower, 5 to 6 feet tall and produces its flowers in open heads, 15 to 25 flowers on 1 plant is not unusual. The color is a soft buff-yellow broken by large quite widely spaced soft brown spots. At opening, the flowers are star-like. The petals reflex ond roll back when in full blaom. Flowers last a week when cut. (Color illustrotion, page 28.)

NEW HYBRID LILY

X Orange Triumph

Each \$1.25, Doz. \$12.50

An exceptionally fine Lily, generally considered to be a hybrid between Lilium Croceum and Lilium Umbellatum. It grows about 4 to 5 feet tall, producing up to 15 and sometimes even more lorge cup-shaped flowers of orange-yellow, flushed salmon-orange, with few dark brown spots. Flowers in June. We recommend this voriety very highly, because it is diseose-proof and of easy cultivation. Its robust growth mokes it a bold handsome gorden voriety.

LILIUM PARDALINUM GIGANTEUM

Sunset Lily

Each \$0.35, Doz. \$3.50

Vigorous, hardy, of eosiest culture, ond dependable. Much more cannot be said. Under ideal conditions the stalks attain 7 feet, clothed with luxurious folioge and bearing a dozen or more beoutiful flowers in July. The petals are somewhat recurving, and a brilliant sunset-red, base of flower yellow, heavily spotted with small brown dots. The "Sunset Lily" is one of the most satisfactory ever grown. (Color illustration, page 28.)



Lilium Hybridum, Orange Triumph

Lilium Candidum-Madonna Lily



Lilium Regale—The Regal Lily

Lilium Candidum

(Madonna Lily)

(Color illustration, page 27.) The Madonna Lily is one of the loveliest of white Lilies, popular throughout the world, loved and admired by all. Its delightful fragrance and lovely white flowers have made it a universal symbol of purity. Plant it in groups of three or more bulbs, close to the pale blue Delphinium Belladonna. It will be the loveliest spot in your garden during late June and early July. Madonna Lilies are simple to grow if you will plant in full sun and perfectly drained soil. Most Madonna Lilies are grown in France. Bulbs from the north of France are better than those grown in Southern France. We offer, therefore, Northern France grown bulbs as follows:

*NORTHERN FRANCE GROWN BULBS

First size bulbs-Northern French

Each 25c, Doz. \$2.50, 100 \$18.00

Large size bulbs-Northern French

Each 35c, Doz. \$3.50, 100 \$25.00

Mammoth size bulbs---Northern French

Each 45c, Doz. \$4.50, 100 \$35.00

Delivery of Candidum Lilies about September 1st to November 15th.

*SPECIAL STRAIN FOR LATE PLANTING

Especially good for late planting, many of the Mammoth bulbs are double nosed, giving two or more flower spikes.

First size bulbs

Each 35c, Doz. \$3.50, 100 \$25.00

Large size bulbs

Each 45c, Doz. \$4.50, 100 \$35.00

Mammoth size bulbs

Each 55c, Doz. \$5.50, 100 \$40.00

Lilium Regale

(The Regal Lily)

One of the most beautiful and one of the hardiest Lilies in cultivation—"Lilium Regale" is truly a Royal Lily, worthy of a place in every garden; it is a lover of loam and sunshine. A vigorous grower with sturdy stems, 4 to 6 feet high, densely covered with fine foliage. Center of flower flushed with yellow shading to white at outer edges; externally the flowers are streaked with brown on the "ribs," shaded through the almost translucent petals with a delightful pearly tint; the contrast between the color of the reverse of the petals and the gold shading of the throat is extraordinarily beautiful. The Regal Lily is very floriferous and when thoroughly established, bears as high as 18 to 20 flowers during the season. (Color illustration, page 33.)

Flowering bulbs, 6-7 inches Each 25c, Doz

Each 25c, Doz. \$2.00, 100 \$15.00

Flowering bulbs, 7-8 inches

Each 35c, Doz. \$3.00, 100 \$20.00

Flowering bulbs, 8-9 inches

Each 40c, Doz. \$4.00, 100 \$30.00

Flowering bulbs, 9-11 inches

Each 60c, Doz. \$5.75, 100 \$40.00

Lilium Testaceum

Also known as "Excelsum" and as the "Nankeen Lily." One of the choicest garden Lilies. The warm apricot tone, amost a cafe au lait, set off by brilliant orange anthers, puts it in a color class by itself; in fact, many people consider it the most graceful and lovely of all Lilies. It is beautiful for every kind of garden use but because of its tender coloring, must be planted in a mixed border with brighter flowers. In combination with light-shaded Delphiniums or with the Madonna Lily, which it resembles, it is most effective. It has the texture of Lilium Candidum, with reflexed petals and does well under the same conditions as Candidum. Four to five feet high, June-July flowering. (Color illustrotion, page 27.)

Top size bulbs

Each \$1.25, Doz. \$12,50

Fine first size bulbs

Each \$1.00, Doz. \$10.00





Lilium Testaceum (See page 26)



Lilium Speciosum Magnificum (See page 30)



Lilium Candidum (See page 26)



Lilium Philippinense (See page 30)

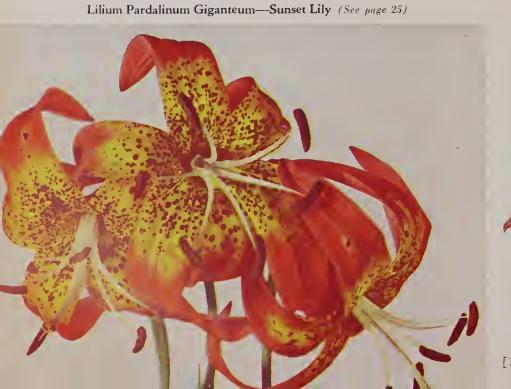


Lilium Tenuifolium (See page 31)



Lilium Shuksan (See page 25)





(See page 31) Lilium Umbellatum Grandiflorum



Hardy Lilies for General Garden Use

Lilies, unlike Tulip bulbs, are not all grown in one locality under one and the same conditions, but are gathered together from many foreign countries. All ripen at different times of the year; therefore, orders for Lilies cannot always be filled at one time. The requirements of Lilies vary with each variety. We have a booklet on their culture, which will be sent to you upon receipt of 25c.

Because of the lack of knowledge and the carelessness of many planters, we do not guarantee Lilies to grow. We do, however, guarantee to supply you bulbs in good condition and will replace without charge any damaged bulbs, immediately upon hearing from you.

*Auratum (Gold-Bandcd Lily). (Imported Stock.)

Undoubtedly one of the finest. Its large, graceful, fragrant flowers are composed of 6 petals of a delicate ivory-white color, thickly studded with chocolate-crimson spots and striped through the center a golden yellow. 3 to 5 feet. July to September. (Color illustration, page 33.)

Large bulbs. 9 to 11 in. circum. Each 40c, Doz. \$4.00, 100 \$30.00 Mam. bulbs. 11 to 13 in. circum. Each 50c, Doz. \$5.00, 100 \$40.00

*Auratum platyphyllum (Imported Stock.)
Also called "Macronthum." This is a robust growing form; the stem is stouter and attains a greater height; the leaves are much broader; enormous flowers, white, richly spotted yellow. Undoubtedly the choicest of all

Large bulbs. 9 to 11 in. circum. Each 50c Doz. \$4.75, 100 \$35.00 Mam. bulbs. 11 to 13 in. circum. Each 65c, Doz. \$6.50, 100 \$50.00

*Batemanniae Each 35c, Doz. \$5.50, 100 \$50.00

Clear, glowing apricot flowers, from 3 to 4 inches in diameter, on stems about 3 feet high, borne from 4 to 6 in a terminal umbel or cluster; free of spots. Is at its best early in August.

*Browni

*Browni Each 65c, Doz. \$6.50, 100 \$50.00

One of the finest and most satisfactory Lilies. The flower stem is 3 to 4 feet tall, is tinged with reddish brown, and the foliage is long, narrow, gracefully curved, and of a deep green tint. The trumpet-shaped flowers are large, well-formed, and of great substance, lasting a long time when cut. These massive, deliciously fragrant flowers open pole yellow, fading to a creamy white of great purity. The outside of the trumpet is streaked with brown. June-July flowering.

*Carolinianum Each 35c, Doz. \$3.50, 100 \$25.00
A showy Lily with slender stems, bearing reflexed, orange-red flowers, spotted maroon. Requires a well drained situation. July and August. Height 2 to 3 feet.

*Canadense Each 20c, Doz. \$3.00, 100 \$15.00
Broad, funnel-shaped, drooping flowers, varying from yellow to orange; spotted inside; graceful and pretty. Fine among Azaleas, in damp peat beds, or leaf mold. Excellent for naturalizing. June-July flowering.

*Canadense flavum

*Canadense flavum

*Each 25c, Doz. \$2.75, 100 \$20.00

Broad, funnel-shaped, drooping flowers on longish stalks about 3 feet high. Almost bell-shaped with ends of the petals only very slightly turned back. Golden yellow, handsomely spotted inside. June-July flowering.

*Croceum (Irish Orangeman Lily) Each 50c, Doz. \$5.00, 100 \$35.00
Bright orange flowers are carried upright; very hardy, thriving in any soil in a sunny garden border or among shrubs in half shade. Is at its best toward the end of June and early July. It grows as well in a city plot as in a country garden, while its leaves show by their deep green color, and the whole plant by its robust health and vigor, how little it worries about conditions.

*Davuricum. (See Umbellatum.)

*Elegans, Mixed Colors

The number of forms and varieties is legion, varying in color from pale lemon-yellow to rich aronge-brown, various tints of aronge to almost red and from soft apricot to nearly crimson; varying also in flowering season. A planting through Funkia or Heuchera is most effective. June-July flowering.

*Elegans atrosanguineum Each 25c, Doz. \$2.75, 100 \$18.00 Flowers of a rich dark coppery crimson with purple-black spots at base of petals. Attractive, 1 foot.

*Elegans, Orange Queen Each 25c, Doz. \$2.75, 100 \$18.00 Very handsome, producing in July, large orange-colored flowers with small, black spots; a strong, robust grower; very decorative in pots or borders. Height 15 to 18 inches.

*Grayi Each 40c, Doz. \$4.00, 100 \$30.00 Beautiful, satisfactory Lily to grow in damp, peaty soil; thimble-shaped flower of rich red, spotted with moroon. Culture quite easy. July flowering.

*Hansoni Each 50c, Doz. \$5.00, 100 \$40.00 Most desirable, not particular in its cultural requirements and extremely handsome in flower; does well in light loam. Plant among low plants to protect young shoots, this being one of the earliest Lilies to appear in the spring. Does as well in thin woodland as it does in the border. Height 4 to 5 feet, carrying blossoms 2 inches across, regularly reflexed, the petals being of a bright orange-yellow, spotted more or less with brown; of a waxy texture. June flowering. (Color illustration, page 28.)

*Henryi Each 40c, Doz. \$4.00, 100 \$30.00

A splendid garden plant, vigorous in its growth, failing very seldom. One of the best border Lilies, reaching over 8 feet and more in height when established, and bearing more than 20 flowers of a rich, deep orange-yellow. Fine foliage. Does well in both light and heavy loam. August-September flowering. (Color illustration, page 33.)

Humboldti magnificum
Erect stem, with whorls of leaves. Numerous drooping flowers borne in loose, triangular clusters of brilliant golden yellow, spotted with purple on the reflexed petals. It produces a splendid flowering plant; 5 feet bigh

*Japonicum

Each 40c, Doz. \$4.00, 100 \$30.00

This is one of the few "pink" Lilies of our gardens, and a very lovely thing it is. The flowers are carried horizontally on stems 3 feet high. Somewhat capricious in its requirements. The funnel-shaped, finely formed flowers are 6 inches or more long, and as much across, of a beautiful clear pink often shaded blush. June-July flowering.

Healthy American-Grown AURATUM LILIES

We take pleasure in offering a fine healthy lot of home-grown bulbs from seed. The bulbs we offer have bloomed in the nursery and are definitely superior to the imported stock. While the bulbs are not as large, they produce an unusual amount of giant flowers and the plants are healthy and vigorous. We supply them with their roots intact. They continue making roots immediately after planting. The bulbs are sent to you in late September until the end of November, but cannot be furnished at any other time.

Clean home-grown bulbs, 5 to 6 inches Clean home-grown bulbs, 6 to 7 inches Clean home-grown bulbs, 7 to 8 inches Each \$0.50, Doz. \$5.00 Each \$0.60, Doz. \$6.00 Each \$0.80, Doz. \$8.00

Home-Grown Lilium Auratuni





Lilium Croceum (See page 29)

Hybrid Lily, George C. Creelman (See page 32)



Strong growing Lily, producing from 20 to 30 light spotted purple flowers when established; very graceful, vigorous, and floriferous. June-July flowering. *Martagon

Martagon album Each \$1.00, Doz. \$10.00 On slender stems 4 to 5 feet high, the numerous drooping, waxlike, white Turk's Cap flowers, with yellow tipped stamens look fascinating. The small flowers are symmetrical in shape, with reflexed petals and are borne in pyramidal-shaped clusters.

Rising to a height of 7 feet, carrying from 15 to 20 flowers with whorls of dark green leaves, the flowers begin to expand from the base of the clusters upward, producing a succession of expanded and opening flowers for 2 or 3 weeks. The petals are large, strongly recurved, deep orange, maroon spotted; tips of petals intense scarlet. Hardy and robust, does well in any good garden loam. July flowering. *Pardalinum californicum

hiladelphicum Each 25c, Doz. \$2.75, 100 \$18.00
A handsome native Lily with yellow, cup-shaped flowers, spotted maroon and shaded grange at ends of petals. Good for naturalizing. July. Height 3 feet.

hilippinense (Formosanum) Each 30c, Doz. \$3.00, 100 \$20.00. The substantial blooms are trumpet-like, in fact, they are long lovely white flowers with a beautiful pale emerald-green throat which gives the flower a distinct and delicate appearance. They commence blooming in early August, and flower until stopped by frost. Bulbs when established will produce 3 to 4 spikes each with 4 or 5 blooms. It is a most liberal flowering Lily, to all of which may be added that they are among the easiest grown. Height 4 to 6 feet. (Color illustration, page 28.) Philippinense (Formosanum)

Regale (The Regal or Royal Lily) (See page 26.)

Beautiful small Lily. The color varies from a deep rose-pink to almost white, with yellow anthers; very fragrant, small, funnel-shaped flowers; grows $1\frac{1}{2}$ feet high.

*Speciosum Album

Beoutiful snaw-white flawers with a galden green stripe thraugh the center of each petal, and anthers of a cappery tint. Alike, in the farm of the flawer and in the woy of growing, this Lily is one af the mast beautiful we have. (Calar illustrotian, page 27.)

Large bulbs, 8 to 9 in. cir. Mam. bulbs, 9 to 11 in. cir. Each 35c, Doz. \$3.50, 100 \$25.00 Each 45c, Doz. \$4.50, 100 \$35.00

Speciosum Magnificum (Rubrum Improved)

Rich ruby-carmine, margined white; staut of substance and braad of petols. This variety stonds aut praminently on account of its vigarous growth as well as the size and depth of coloring. (Calor illustration, page 27.)

Large bulbs, 9 to 11 in. cir. Each 30c, Doz. \$3.00, 100 \$20.00 Each 40c, Doz. \$4.00, 100 \$30.00 Mam. bulbs, 11 to 13 in. cir.

Lilium Chalcedonicum (See page 32)



*Superbum

The color in this desirable Lily varies from pale yellow to deep crimson, more or less spotted on the inner surface of the petals. Valuable as a late-flowering Lily. Fine established specimens often reach a height of 10 feet and more, bearing from 20 to 30 elegantly reflexed flowers, arranged in large, conelike clusters. Does well in ordinary garden soil. July-flowering.

*Tenuifolium Doz. \$2.00, 100 \$15.00

A charming little early flowering Lily with strongly recurved petals of waxy texture; deep scarlet. A gem in the rock garden as in the border. Likes a cool, damp, loamy soil and partial shade, but does well anywhere in well-drained soil. (Color illustration, page 28.)

Tenuifolium, Golden GleamEach 35c, Doz. \$3.50, 100 \$25.00

A beautiful, robust, and floriferous hybrid of this type, bearing numerous flowers of a pure apricot-yellow. June flowering.

*Tigrinum splendens Each 25c, Doz. \$2.50, 100 \$18.00
The finest form of Tiger Lily with the richest color. The large, shapely flowers are of a rich dark salmon-orange spotted with glossy black. This Lily is very robust in habit and of easy culture. August-September flowering. (Color illustration, page 33.)

*Tigrinum flore pleno Each 30c, Doz. \$3.00, 100 \$20.00 The double form. The best example of a double Lily we have.

Umbellatum, Apricot Each \$1.00, Doz. \$10.00 The flowers are of a lovely shade of delicate apricot-yellow borne in large heads. This Lily is at its best when grown in a cool, shady position.

Umbellatum, Golden Fleece Each \$1.25, Doz. \$12.50

A striking break from the usual red and orange tones of the Umbellatum group. This fine variety has large umbellate heads of clear golden yellow flowers with a suggestion of scarlet at the tips of the petals. It is very effective as a border plant, and possesses a strong constitution.

*Umbellatum grandiflorum Each 30c, Doz. \$3.00, 100 \$20.00
A very free-flowering Lily of easy culture. Carries large umbellate heads of light orange-red flowers. (Color illustration, page 28.)

*Umbellatum, Mahogany Each \$1.00, Doz. \$10.00 The deepest in color yet raised. Comparatively small in stature with heads of fine broad petaled flowers, deep glowing crimson-like, deepening to a rich mahogany-crimson as the flowers pass.

*Wallacei Each 35c, Doz. \$3.50, 100 \$25.00 A handsome Lily of a beautiful shade of the warmest apricot with rosy shading. Height $1\frac{1}{2}$ to 2 feet.

*Washingtonianum Each 65c, Doz. \$6.50, 100 \$50.00

A beautiful Lily with fragrant drooping white flowers on a stem 4 to 5 feet high. The reverse of the flowers has a tinge ranging from light pink to a deep wine color. This Lily requires a thoroughly drained situation. June-July flowering.

GARDEN CINDERELLAS

(Lilies)

By Helen M. Fox

Expert information on grawing Lilies that gives the name of every Lily in cultivation, its native home, season of blooming, propagation methods, and method of cultivation. Beautifully illustrated in color and halftone. 51 illustrations, 269 pages. \$5.00.

Lilium Elegans





Lilium Davuricum

Lilium Speciosum Magnificum



[31]

Rare Lilies Imported to Order Only!

Your order for these bulbs must be in our hands not later than October 1st. The bulbs will be delivered early November.

An attractive species from Korea which has proved to be easy of cultivation in this country. It bears as many as six vivid red Turk's Cap flowers spotted with black. Height 3 to 4 feet. June flowering. Stemrooting. Plant 6 inches deep in well drained, gritty soil with leaf mold. Enjoys partial shade.

Centifolium Found in a cabbage garden by the late Mr. Reginald Farrer, in his first expedition to China. In general appearance it resembles a huge Lilium Sulphureum with long, tubular, white flowers, colored and streaked externally with brown and flushed internally with yellow at the base of the trumpet. This is a giant among Lilies, and has proved quite hardy. alcedonicum Each \$1.50, Doz. \$15.00Grove to a height of 3 to 4 feet. Flowers in loose clusters, small but

Grows to a height of 3 to 4 feet. Flowers in loose clusters, small but symmetrical in shape, with recurved petals; bright red and waxlike. Does splendidly in properly drained heavy soil and even in clay; should not be disturbed when once established. Often flowers very poorly the first season, but nothing is more lovely than a clump of this Lily in bloom when established. June-July flowering.

ncolor Each \$0.30, Doz. \$3.00, 100 \$20.00 One of the best dwarf Lilies with erect, star-shaped flowers of deep scarlet with a few dark spots towards base of petals; will frequently produce three or more stems from one bulb. Suitable for rock gardens. July. 18 inches.

Dalhansoni (Hybrid)

Its long, beautifully formed spikes of glossy purple-brown flowers are very attractive; with the sun shining through them they toke on a rich mahagany-red. This wonderful hybrid is very scarce.

A fine Lily from Western China, very graceful, with a tall, slender stem, strong and erect, and bearing up to twenty or more bright cinnabar-red tiger-like flowers, copiously spotted with glossy black. It combines a very refined and elegant appearance with a splendid constitution and is one of the best summer-flowering Lilies we have. Height 5 to 7 feet. Plant in either a sunny or partially shaded position.

Fire King (Hybrid)

Each \$6.00

This striking Lily was raised by Mr. J. E. H. Stooke, the well-known Lily hybridist, and received the Award of Merit at the R. H. S. Lily Show in 1934. The seed parent is a form of Lilium Umbellatum and the pollen parent of Lilium Willcrovidi. The name "Fire King" denotes the brilliancy of the flowers which have exceptional lasting qualities and will keep their color in sun and rain.

George C. Creelman (Hybrid)

The long lasting flowers, which are very large, often measuring eight inches in length, carried in large numbers on strong, long stems, with fine foliage, resemble a Regale Lily of the best and truest type, with the bronzy tones more pronounced and a more intense yellow in the throat. It blooms two weeks after the Regale Lily; many flowers opening at one time. We have counted 35 perfect flowers and buds on a sixfoot spike. Entirely free from ordinary diseases. Easiest of culture and one of the hardiest.

Giganteum himalaicum

The most majestic of Lilies, having stems 10 to 12 feet high when eater.

The most majestic of Lilies, having stems 10 to 12 feet high when established, with large, handsome, heart-shaped leaves and from July to August bearing immense long, white, trumpet-shaped, sweetly scented flowers. Groups in woodiand or wild gardens produce a grand effect. Must become established before flowering freely and thrives best in an abundance of leaf soil.

An interesting and attractive species from Bulgaria. Its golden-yellow Turk's Cap flowers with brownish spots are made doubly attractive by the prominent brick-red anthers, similar in color to those of Lilium Testaceum. A choice and pleasing Lily, bearing 7 to 10 flowers on long stalks at the top of a sturdy stem. Will do in calcareous soils. Height 3 feet. Jankae

A rare and beautiful Lily, growing 2 to 3 feet high, bearing closely recurved "pink" flowers like those of the "Turk's Cap" Lily. Very graceful and fragrant. It succeeds best where the roots are shaded.

ichtlini Each \$0.35, Doz. \$3.50, 100 \$25.00 A beautiful Japanese Lily with much the some habit as L. tigrinum or Tiger Lily, but the color is mostly pale yellow with dull red spots. Prefers a sandy loam. An excellent variety. July-August. 4 feet.

Maxwill (Hybrid) Each \$1.25, Doz. \$12.50 A new hybrid, being a cross between L. Leichtlini var. Maximowczi x L. Willmottiae. In its general habit and pyramidal inflorescence this hybrid is similar to L. Willmottiae, but the blooms are lighter in color, the stamens are longer and the anthers are orange-red. The spike is tall and very strong, but gracefully slender, bearing as many as 30 or more large recurving flowers. Height 6 to 7 feet. Comes into flower in late July. A splendid Lily acclaimed by Lily specialists the world over. Free flowering and remarkably free from the ordinary Lily diseases. Of easiest culture.

Monadelphum Szovitzianum

Monadelphum Szovitzianum

A very beautiful form, with pale straw-yellow flowers, usually spotted purplish black. Quite distinct, and probably the finest form in cultivotion. Unfortunately, it has become very scarce.

Parda-Boldti (Hybrid)

A strong growing Lily with showy recurved flowers of brilliant orange with large violet spots; selected as a hybrid of outstanding merit, and carrying the good points of both Lilium Pardalinum and Lilium Humboldti. This Lily will be in great demand when better known, as its constitution appears to be stronger than that of Lilium Humboldti. It does well in a partially shady position. Height 4 to 5 feet.

Parryi

Each \$1.50

Distinct and beautiful; grows from 4 to 6 feet high and the slender stems bear several funnel-shaped flowers of soft yellow, with conspicuous brown anthers, delicately fragrant. A partially shady place, sheltered from winds, with well-drained, peaty soil suit it well; easily cultivated but not a strong grower.

Pomponium

Its brilliant Turk's Cap flowers of sealing-wax-red remind one of the stronger growing Lilium Chalcedonicum. If anything, it is a more choice plant, and flowers six to eight weeks earlier. One of the most delightful and elegant Lilies we know. Will grow in almost any soil, but is best in a good stiff loam. A very early Lily. Height 3 to 4 feet.

Pyrenaicum aureum

The Yellow Turk's Cap Lily, which is of easy culture. The flowers are greenish yellow, spotted brown, with red anthers. June flowering. Height 2 to 3 feet.

Sargentiae

Fach \$1.00 Doz \$10.00

2 to 3 feet.

Sargentiae

The flowers are funnel-shaped, milk-white internally with yellow throat, deep reddish brown externally; delightfully fragrant on 4-foot stem. July or early August flowering.

Scottiae (Hybrid)

An interesting new hybrid, being a cross between Lilium Willmattiae x Lilium Thunbergianum, Mahogany. Sturdy and erect in habit and growth with dark, glossy foliage, it bears in a rather close raceme up to ten to twelve semi-pendulous, recurving flowers about 4 inches across. Deep orange-red, shading to orange and thinly spotted with brown at the center. Height up to 3 feet. Considered by experts as one af the best of the new hybrid Lilies.

Sulphureum

Each \$1.50

One of the most beautiful Lilies ever introduced. Discovered by W. Boxall and flowered in England as far back as 1889, it has never been imported in quantity until recent years. Perhaps best considered half-hardy, although in many parts of the country it is growing well in the open. It is probably the longest trumpet-shaped Lily in cultivation. We have measured buds just before opening, 11 inches long. The flowers are pleasingly fragrant, pale sulphur-yellow, deepening at the throat. Outside shaded reddish brown, usually two to three on a stem.

*Villmottiae**

*Each \$0.50, Doz. \$5.25, 100 \$40.00**

A tall, graceful Lily with slender foliage. Produces 15 to 20 flowers of a vivid orange-red, with recurved petals and numerous small brown spots. A very lovely variety, adapted for the garden but will need staking. July and August. 4 to 5 feet. Largest bulbs.

*BACKHOUSE HYRPIDS**

Willmottiae

BACKHOUSE HYBRIDS

The hybrid Lilies raised by the late Mrs. Backhouse, of Sutton Court, Hereford, are the result of systematic hybridizing, and contain some very strong growing Lilies of exceptional merit and beauty; partial shady position preferable, or in association with shrubs. Will stand lime. Height 5 to 6 feet.

Mrs. R. O. Backhouse

Each \$4.00

Orange-yellow, lightly spotted purple; strong growing. Similar to Lilium Hansoni.

Backhouse Hybrids

Two Lilies for Growing in the Greenhouse

These are usually grown for specimens in pots for exhibition and decoration. Each bulb should produce from 12 to 18 flowers.

The short time required to bring these peerless Lilies into flower renders them invaluable. The flowers are delightfully fragrant, pure

*Longiflorum Harrisi (Bermuda Easter Lily)

Extra bulbs. 7 to 9 inch circum. Each 40c, Doz. \$4.00, 100 \$27.50 This is the most popular size to grow as pot plants for decoration and equally as valuable for cutting. Bulbs should produce from 8 to 12 flowers.

Mammoth bulbs. 9 to 11 inch circumference.

These usually grown for specimens in pots for exhibition and decoration. Each bulb should produce from 12 to 18 flowers. For shipment in September and October.

waxy white, and if cut when partially open can be kept for 2 weeks, if desired. A succession of bloom can be kept throughout the winter by bringing a few pots of bulbs from cold frames at intervals. Blooming plants in pots are suitable for Easter offerings and presents. Bulbs ready for shipment—August to December.

*Longiflorum giganteum (Japan Easter Lily)

Each \$0.40, Doz. \$4.25, 100 \$30.00 Extra bulbs. 9-10 inch. This Japanese type is highly thought of for late winter and Easter forcing—though the bulbs of this variety are often carried over in cold storage to be brought into bloom at any desired time the succeeding year. The plant is of sturdy, stocky growth, with black marked stems. The flowers, of purest white, are the largest of the Longiflorums. For shipment—October to December.



Lilium Auratum (See page 29)

The famous Gald-Banded Lily of which naw saund and healthy home-grawn bulbs are available.



Lilium Tigrinum Splendens (See page 31)



Lilium Henryi (See page 29)



Lilium Regale (See page 26)

-- Amaryllis

Wayside Gardens Giant Hippeastrum Hybrids

Noted for their beautifully proportioned flowers. They are the finest in cultivation.



Calla Elliottiana (See page 36)



Amaryllis Hippeastrum (See page 35)



Mixed Freesias (See page 39)



French Anemone, De Caen (See page 35)

Spring Flowering Bulbs for the Greenhouse, Garden, Rock Garden and Naturalistic Planting

Allium

Alliums ore very attractive bulbous plants, producing erect bare stems with globular heads of flowers, resembling the Blue Lace Flower or Bunch Primrose. Perfectly hardy, easily grown, and well adopted to rock gardens. Thrive in almost any soil in sunny situations.

Upright heads of bright red flowers. Height 10 to 12 inches.

Iolly Doz. \$0.95, 100 \$6.25

An old garden favorite, with broad glaucous leaves and scopes 12 inches high, bearing compact umbels of bright yellow flowers in spring. Molly

eapolitanum Doz. \$0.80, 100 \$5.00 Producing in Moy to June numerous heads of graceful white flowers, prized for cutting; it is also a charming plont to naturolize in shady woods, assorted with the blue Wood Scilla. Height 15 inches. Neapolitanum

nifolium Doz. \$0.85, 100 \$5.75 Six to ten inches high, with a handsome umbel of rosy pink flowers quite early.

Unlike the others, this must have moist situation. One of the most beautiful and ranks with the best of bulbous flowers. Abundant grassy folioge. Stems a foot to 2 feet high, with showy rose-colored flowers. Makes a large clump in June. Validum

Alstroemeria - Peruvian Lilies

A very beautiful genus. Their Lily-like blossoms make fine cut flowers as well os gorden subjects. **Culture.** Eosily grown in well-drained sandy soil in full sun. Plant early spring. Cover roots about 4 inches. Set 6 to 8 inches apart and protect in winter.

urantiaca Three \$1.75, Doz. \$5.00, 100 \$35.00 Neat upright growing plants about 24 inches high with loose heads of brilliant orange-colored flowers. Invaluable for cutting and border dis-Aurantiaca

Amaryllis

*Hippeastrum, Giant Hybrids (Wayside Gardens Strain)

There is nothing that will give the omoteur greater pleasure for growing in the house than these giant-flowering Amaryllis that are so easily managed. The strain we offer is the finest; strong bulbs throwing vigorous stems with 4 to 6 gigontic blooms of the most perfect form, ranging in color from pure white grounds with varied markings of rose, red and crimson to the richest self colors as scarlet, crimson and bright red. We can supply from November until April. (Color illustration, page 34.)

Each \$0.65, Doz. \$6.50

Halli (See Lycoris, page 41.)

Anemone

These popular flowers of French origin are exceedingly brilliant when in flower and excellent for cutting. They like to be planted about 6 inches deep in a cool, moist but well-drained soil. Will establish without any trouble and remain for years. For northern states we advocate early spring planting, for the southern section of the country, foll planting is best. Cover a winter with strawy monure.

Beautiful single bright blue flowers, a gem for the rock gorden or shady border. Height ½ foot.

Lorge, single blue flowers on long stems, resembling a Blue Poppy.

le Caen

Doz. \$0.80, 100 \$6.25

Doz. \$0.80, 100 \$5.00

The plants are taller in growth than the St. Brigid and more single. They contain many fine shades of blue, white and scarlet. (Color illustration, page 34.) Blue Poppy

His Excellency

A grond voriety beoring flowers meosuring as much as 3 inches across, of the most vivid velvety vermilion, with glistening silvery white base and a handsome blue-black central base. Height 1 foot.

t. Brigid

Doz. \$0.95, 100 \$6.25

These are the popular Anemone so frequently seen in the florists' shops in the early spring. The flowers are unusually large, with a wide range of rich and brilliant colors.

White Poppy Doz. \$0.95, 100 \$6.25 Lorge, single white flowers on long stems, resembling a White Poppy.

Babiana

Stricta, Mixed Shades Doz. \$0.70, 100 \$4.25 The colors vory from gentian-blue to wine-purple. They reoch a height of about 8 to 10 inches. For northern climates they should be grown like the Freesia for conservatory decarations, but in mild climates they may be used in the rockery or border, where they make magnificent brilliant masses of color.



Anemone, St. Brigid

Alstroemeria



Bletilla - Hardy Orchid

Terrestrial Orchid from China and Japan, Easily grown in ordinary garden soil with plenty of moisture, Prefers half shade. Blooms in spring, Hardy under all conditions.

Hyacinthina

Each \$0.50, Doz. \$5.00 Each \$0.50, Doz. \$5.00

A beautiful small Orchid any one can grow in the gorden or in the house in a small pot filled with ordinary garden soil. Plonted in November it will bloom for you early in March. The plant may be removed to the garden where it will grow freely or can be forced into bloom again the following winter. Six to eight dainty Cattleya-colored flowers grow on a stem obout 12 to 15 inches tall. These last from 6 to 8 weeks. Grows os eosily as Paper-White Narcissi and certainly more beautiful. (Color illustration, page 43.)

yacinthina alba $Each\ \$1.00,\ Doz.\ \10.00 Similar to Hyacinthina except slightly smaller. Has bright clear white flowers. Hyacinthina alba

Brodiaea

They are easily naturalized in almost any soil. Plant them about three inches deep and leave them alone. They are especially happy under deciduous trees, in the rock garden, or in rough, gritty soils.

Coccinea (Floral Firecracker)

Tall, slender stem capped with dazzling crimson floewrs. Prefer a loose, gritty soil. Beautiful for the rockery. Height 1 to 2 feet.

Grandiflora

Doz. \$0.70, 100 \$4.00

Its few, large, glossy purple flowers are very beautiful and have great lasting qualities. The bulbs can be naturalized in any clay soil, especially if moist.

Ixioides splendens

Called "Golden Star." Has an umbellate cluster with flowers of a fine golden yellow on stems 6 to 8 inches high.

Mixed

Doz. \$0.80, 100 \$5.00

Mixed Doz. \$0.80, 100 \$5.00 This mixture contains the following colors: blue, red, yellow, white, and is good for naturalizing. Bulbs self-sow and increose quite rapidly.



Babiana

Erythronium, Revolutum Johnsoni



Calla-Zantedeschia

Plant Callas indoors in the late fall of the year. In April or May dormant bulbs may be planted near the pool in a sunny spot where they will flower beautifully in August or September.

aby White Callas

Doz. \$2.15, 100 \$13.75

This dointy pure white Calla is a perfect miniature of the larger Godfrey. Stems 12 to 18 inches. Their charm is the small flowers so prolifically produced oll winter. Owing to the nature of this bulb we recommend that they be planted immediately upon receipt of the bulbs. Baby White Callas

One that should be planted extensively. The deep golden yellow flowers are truly magnificent and produced in abundance. The green foliage is spotted white, which adds to its beauty; lovely house plant as well as garden subject. (Color illustration, page 34.) Elliottiana (Yellow Calla)

Godfrey (White Calla) Doz. \$2.30, 100 \$15.00 Most ornamental foliage if grown near pool where it will get plenty of water; an excellent, easily grown house plant.

The pink or rose Calla. A rather uncommon species native of Natal. The flowers are small but pink and therefore most unusual. An uncommon plant for the greenhouse or indoor culture.

Calochortus - Mariposa Culips

Until one has seen a good collection of these plants, he has no idea how much Noture can da in the variation of one flower. One to many on a stem, wonderfully marked with eyes and dots and pencilings in rich colors, are characteristics. "Mariposa" is simply the Spanish word for butterfly, and is applied to these Tulips because the eyes and markings are so much like those on a butterfly's wings.

lavatus Doz. \$1.60, 100 \$12.00 The largest flowered and the stoutest stemmed of all Mariposa Tulips. The blooms, which are shaped like a bawl, are often over 4 inches across, of a deep yellow, and the lower half covered by stiff yellow hairs.

The definition of the following section Doz. \$0.90, 100 \$6.25 Wonderfully varied in whites and cream. More or less tinted purple, and with very rich eyes. We have had the flowers 4 inches across. The plant is a good grower, and the flowers are most satisfactory.

Mixed Colors and Varieties

Doz. \$0.80, 100 \$5.00

They graw from 1 to 2 feet high and branch. The flowers are simply marvelous in their variety of colors and markings. Scarcely two are alike; in a mixed lot they may vary through white, lilac to purple and again through shades af pink to claret-red. In any mixture whites, more or less eyed, predominate. There is no better investment for the flower lover than a quantity of these bulbs. They thrive best in a rather porous soil, either sandy or gritty, and will grow either in sun or light shade. Flowers are 2 to 4 inches in diameter. Mixed colors.



Camassia

There are few bulbous plants that meet climatic or soil conditions better or give a more attractive bloom. They are hardy without protection, and thrive either under ordinary garden conditions or when naturalized in open, moist woods or in not too dense a grassy growth. The flower stems are 2 to 4 feet high with as many as a hundred star-shaped flowers measuring 11/2 inches across and flowering in long succession.

This is the giant of the race, about twice as tall and large as the popular Esculenta. Like the others it is excellent for cutting, woodland or garden planting, and survives and increases rapidly in the swampiest of places, as well as in the hardest, driest clay. Cassucki

Very showy in mass planting. Forms flower spikes 2 feet high, bearing a cluster of star-shaped flowers of a very fine, rich purple. Fine for wet and swampy places where other bulbs do not grow.

Doz. \$1.20, 100 \$8.00 Same as preceding but stronger grower, flowers are larger and come in various hues of blue and creamy white. Again does well where other bulbs fail. (Color illustration, page 44.) bulbs fail.

Chlidanthus Fragrans

Bright yellow trumpet-shaped flowers on stems 12 to 15 inches tall. Cuts well. Strong, pleasant fragrance. Bulbs must be kept dry in fall and winter like Gladioli. Prefers tull sun in any garden soil. Blooms in early summer. Delivery late foll.

Doz. \$2.50, 100 \$17.25

Corydalis Bulbosa

Bulbosa

A very graceful little bulb for massing in front of the border under shrubs, or clump in the rock garden. Should be planted in groups of a dozen or more bulbs for best effect. In April the racemes of attractive rosy purple flowers with glaucous foliage make a brilliant and extremely showy patch of color. Growth prostrate, not over 3 inches.

Dicentra - Bleeding Heart

An old-fashioned favorite, with long racemes of graceful, heart-shaped pink flowers that are always attractive. It is used largely for forcing, but is also excellent for the garden border, and especially valuable for planting in the shade. A splendid pot plant for winter blooming in the greenhouse or sunroom. Strong clumps for forcing.

[37]

Calochortus, Mixed Varieties



Erythronium - Trout Lilies

These are charming woodland plants, producing in early April, small Lily-like flowers of which the colors run in delicate tints of white, pink, cream, bright yellow and rose. They thrive in wooded places under shrubs and in shaded corners or crevices of the rockery.

Their beauty is enhanced by their richly mottled leaves. All grow about 6 to 7 inches high.

Californicum Doz. \$0.95, 100 \$6.25 Cream colored, often with 4 or 5 flowers on the stem. Leaves richly mottled. A large colony is a beautiful sight.

The flowers open upwards showing the inner half to be rich chromeyellow, the outer half pure white, and are deliciously fragrant. It grows easily and flowers freely.

randiflorum robustum

A most distinct species, usually found in the mountains of the West.

The leaves are not mottled but a plain green. The flowers are of the brightest Buttersup valley. Grandiflorum robustum brightest Buttercup-yellow.

Doz. \$0.95, 100 \$6.25 Like Californicum but the flowers are a lovely light purple, with the centers a deep maroon, almost black.

The most beautiful of all the Erythroniums. A stout plant producing exquisite rose-pink flowers. Revolutum Johnsoni

Glacier Lily, Mountain Lily, or Golden Easter Lily. One of the most beautiful and rarest of Dog-Tooth Violets. Do best in shady woodland places, well-drained soil. Not unusual to see stem with ten to twelve golden flowers, the flowers often being three inches across. Excellent for cutting. Plant in colonies. Tuolumnensis

Doz. \$0.95, 100 \$6.25 This mixture is made up of the above named varieties and many others. Splendid for naturalizing and for rock garden in light shade. (Color illustration, page 44.)





Eremurus

A noble family of hardy plants, most delightful and desirable for stately and colorful groups in large plant borders and shrubberies. They are perfectly hardy, and when well established, produce dozens of giant flower spikes, like huge Hyacinths, attaining a height of from 6 to 10 feet, the flower spike (comprising several hundred flowers) being from 2 to 3 feet long. They thrive in any sunny, well-drained border. They should be planted in early fall only. These wonderful, gigantic flowering plants do not require a great depth of soil, as the fleshy roots spread outwards. The plant disappears above ground after flowering and annuals may be planted close to them to fill the vacant space. A light mulching is advised as a winter protection.

The following list includes some of the finest and rarest in commerce, all flowering in July. No. 1 and No. 2 size roots not guaranteed to bloom

Vigorous, enormous spikes of widely expanded flowers of clear yellow. Six feet high. Bungei

Elwesianus Each \$1.50

Beautiful, delicate pink flowers, thickly set in tall, noble and stately spikes, 8 to 10 feet high.

Pure white flowers similar in form and height to the preceding. A magnificent novelty. Elwesianus albus

Himalaicus

Waxy white flowers with golden anthers, developing huge stems and flower spikes. 8 to 10 feet.

Rosy pink flowers in a spike 3 to 4 feet long, standing on a 8- to 10foot stem. One of the finest in the group.

Shelford Hybrids

helford Hybrids
Grand, tall hardy hybrids, the inflorescence 3 feet long, studded with myriads of coppery pink, orange, pale yellow, and pink flowers, shot with delicate bronze. Rare and richly colored. They grow to an average height of 7 feet. For garden planting as well as for cutting we believe these hybrids to be the best. They make a stunning show in the garden as well as indoors. For several years we have been increasing our stock so we could offer roots at a popular price. We suggest that they be planted in groups of not less than 3, better effects are created if planted in masses of six or a dozen. We have made our price low to enable you to do this. All plants we send out are flowering size. (Color illustration, page 43.)

SHELFORD HYBRIDS NAMED VARIETIES

SHELFORD HYBRIDS NAMED VARIETIES Each \$2.00 Isobel
Orange with pink shading. Moonlight Each \$2.50 Pale yellow.
Rosalind
Bright pink. Each \$2.50 White Beauty Each \$2.50 Pure white.

Cremurus

Three-Year-Old Seedlings

During the past few years there have been many requests for Eremurus seed and young plants. The seed of Eremurus is difficult to germinate; we, therefore, never offered it because it was bound to lead to disappointment. Seedling roots, one or two years old, are toa small for the average person to care for, but we are now able to offer some fine roots which are three years old. We know these will grow without trouble and surely are the same varieties as offered above. It will be well worth your while to plant a few of these healthy young roots for growing on.

Eremurus Seedlings, 3-yr.

Doz. \$6.00



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Freesias

Without doubt the most sweetly scented flower grown; a single bloom permeates the living-room with its delicate perfume. Although they are quite popular and very easily raised, we suggest the following treatment: Procure the bulbs as early as possible and plant them in August, 6 to 25 bulbs for a single pan. The soil should be a mixture of good loam. The bulbs planted early, say August and September, must be placed outdoors until cold weather sets in; must be regularly watered and kept growing all the time. In November, before frosts appear, the pots should be placed in the window of a cool room.

Extra Selected Top-Size Bulbs, 100 \$7.50, 1000 \$70.00 Immense golden yellow flowers on long, graceful stems. Has wonderful lasting qualities.

Pink Beauty The Beauty Doz. \$0.70, 100 \$4.00 Enormous broad-petaled florets colored soft carmine-rose. The throat is primrose with slight carmine markings. The stem is heavy and long.

Doz. \$0.70, 100 \$4.25 A giant rose-pink Freesia with broad petals forming a flat, open flower. Greatly admired; it is like an orchid spray.

Purity superflora

A magnificent, snowy white; a very large size and great length of stem.

A truss bearing from 8 to 10 buds, of which six are often open at one Wisteria

A fine, large flowering variety in the blue shades. Blooms of good size and deep bluish lavender in color. One of the best, if not the best, blue-lavender.

A lovely mixture made up out of many varieties. All the shades of the rainbow. (Color illustration, page 34.) Mixed Colors

Fritillaria-Mission Bells

The true Mission Bells do better in a clay soil in full sun. The woodland Fritillarias like woodland soils and conditions, and in cultivation some shade ond a free soil. They are hardy as far north as Wisconsin.

anceolata Doz. \$1.60, 100 \$11.25 Grows from $1\frac{1}{2}$ to 3 feet high. The flowers are green and brown mottled prettily, produced on top of the stem, a most attractive variety.

Recurva
Is as beautiful, and much resembles a Lily. In size and habit like La ceolata with orange-scarlet flowers of a lovely clear brilliant coloring. Doz. \$1.45, 100 \$9.75 In size and habit like Lan-

Of still a different habit. A low plant about 6 inches high with a single clear bright yellow bell. Likes sandy or loose soils and a warm spot in the rockery where you will enjoy it immensely.

This mixture is made up of Mission Bells and varieties of Meleagris, and would be very interesting in the rockery. Mixed Varieties

Gladiolus Nanus Flowering

These Baby Gladiolus are extensively used for winter forcing, can be forced by the end of March, and come in very useful when most bulbs have gone. Noted for their lasting qualities, slender stems and dainty, orchidgone. Noted like flowers.

Nymph Doz. \$1.25, 100 \$8.50 Sprays of large, wide open white flowers with crimson markings. Very beautiful.

Peach Blossom Doz. \$0.85, 100 \$5.75

The finest of the Baby Gladiolus. Brilliant reddish salmon. Spitfire

The Bride Doz. \$1.15, 100 \$7.75 Pure white.

Beautiful new strain, early flowering, with dainty flowers carrying the characteristic diamond-shaped markings on the lower petals. Long, strong stems. New pastel shades of lovender-blue, orchid, salmon, pink, rose, scarlet, orange, and many others. Tecolote Hybrid Mixture

Gladiolus Cristis Spicy (Fragrant)

Gladiolus, Tristis Hybrids A decided improvement on Gladiolus tristis concolor. Floor, 100 \$11.25 A decided improvement on Gladiolus tristis concolor. Floor, 100 \$11.25 them but slightly larger and many nearly white. Has the same pleasant spicy fragrance at night or when placed in a darkened room. Stems 15 inches to 3 feet tall. Blooms earlier than Gladiolus tristis concolor. Very desirable for cutting and forcing.

Haemanthus Coccineus

Haemanthus coccineus Doz. \$1.60, 100 \$11.25 "Blood flower." One of a large group of tropical and sub-tropical bulbs of the Amaryllis family all of which are interesting and curious and some very showy. This variety has two bright green opposite leaves 3 to 5 inches wide and 1 to 2 feet long lying flot on the ground, growing in the winter. The single bright red flower appears in the fall before the leaves. It is a large cluster or umbel 2 to 4 inches across composed of many small flowers closely placed. Stem 6 to 9 inches high, green heavily spotted with red. General appearance striking and curious.



Gladiolus, "Tecolote" Hybrids

Ixia - Corn Lilies

Doz. \$1.05, 100 \$7.25 Bloem Erf Recently introduced hybrid from South Africa, quite different from other Ixias. Blooms in late spring. Wiry stems 4 to 5 feet tall with 20 to 40 open flowers in a raceme at the top with several smaller flowering branches below. Color varies from pure white through shades of pink overlaid with a bluish tinge. Excellent for cutting.

These beautiful bulbs from the Cape Colony (South Africa) are far too little known; they should be planted in late autumn and in cold districts they must be covered with a thick layer of straw or leaves. They are splendid for southern states. There are few bulbs so lovely and graceful and those fortunate enough to live where the climate is mild should plant them by the hundreds.

Ixias, Mixed





Lachenalia Pendula Superba

Leucojum - Snowflake

Aestivum (Summer Snowflake)

A very handsome, hardy, robust growing plant, producing spikes of elegant drooping white flowers in May. Greatly prized for cutting, on stems about 14 to 18 inches high. Same culture as for Narcissi.

Vernum (Spring Snowflake)

Doz. \$1.15, 100 \$7.75

This is one of the earliest and most attractive spring flowers. Growing from 6 to 8 inches high they bear dainty nodding flowers which are white, tipped with green. Plant in early fall in a good, light, well-drained soil 4 or 5 inches apart in masses of bold clumps, 2 inches deep. If left alone will bloom year after year.

Ornithogalum Aureum



Lachenalia

This Cape bulb has been terribly neglected in this country. They are long known in Europe under the name of Cape Cowslip. These bulbs are especially useful for forcing as they can be grown in flats or in pots or baskets. All of them do well out-of-doors in milder climates and are showy in beds, borders, and rock gardens and all are easily grown under glass. They have from one to two dozen generally, pendulous, fire-cracker-like flowers, three-quarters to one inch in length on stems six to nine inches and bloom from late November to February, depending on the time of planting and the temperature in which they are grown. The flowers are loosely borne in a tapering spike eight to twelve inches high, but do not droop. Stamens and style in some varieties extend beyond the mouth of the flower.

Cultural directions: Same as Freesias. May be had in bloom at Christmas. Bulbs multiply freely and may be used from year to year.

Pendula superba

Doz. \$2.15, 100 \$13.75

Flowers brilliont coral-red tipped green and purple. Two or three Tulip-like green leaves. One of the best and earliest. Excellent for indoor growing. Easily in bloom by Christmas.

Rector of Caweton

Rector of Cawston

Flowers scarlet, citron and green; free blooming. Two or three strapshaped leaves with red spots.

Tubiler-

Tubiflora Doz. \$1.60, 100 \$12.00 Flowers creamy white, bluish at the base tipped with purple standing nearly upright on a 6- to 12-inch spike. Stem green mottled with purple. One green leaf.



Leucocoryne, Ixioides Odorata

Leucocoryne - Glory-of-the-Sun

Ixioides odorata

Doz. \$1.60, 100 \$12.00

Flowers exquisite light blue on tall, wiry stems and of very long-lasting quality, with faint heliotrope fragrance; for greenhouse culture or outdoors in warm states. March and April flowering. Unquestionably one of the loveliest new bulbs introduced. We predict it to be as much used as Freesias as soon as the price permits its free planting.

Lily-of-the-Valley

Lily-of-the-Valley For Garden Planting

Majalis

Doz. \$1.00, 100 \$5.00

Fortin variety. This popular and fragrant subject repays for being well treated. Grand for massing near shrubs or along shaded borders.

Clumps Three \$2.00, Doz. \$6.00, 100 \$40.00
Our clumps are grown from the finest type of imported Fortin stock and are far superior to the common native sort.

Lycoris

RADIATA, like Squamigera, is a summer-flawering voriety, but it is not hardy like Squamigera. It is, hawever, a beautiful and very easily grown bulb far the house, providing the planting is dane in August or very early in September. Graw it in a bawl with pebbles and water or in a pot with same moist earth. A few weeks after planting the flawer spikes appear as if by mogic. The flowers last far several weeks and are os handsome as orchids. In the South the bulbs moy be grawn autside where they multiply rapidly. We positively da nat guarontee these bulbs to bloom if planted later than September 10th. The bulbs ore sent in early August. (Calar illustratian, page 43.)

Doz. \$1.75, 100 \$12.00

quamigera (Amaryllis Halli)

Produces in early spring attractive green foliage which grows until July when it ripens and disappears. About a month later, as if by magic, the flower stalks spring from the ground to a height of 2 to 3 feet, developing an umbel of large, Lily-shaped flowers, 8 to 12 in number, of a delicate lilac-pink shade. The bulb is perfectly hardy; must be planted in fall. Cover crown about 4 inches. Squamigera (Amaryllis Halli)



Leucojum Aestivum

Moraea

An interesting group most of which are natives of South Africa, many being new to cultivation. Some are useful for cutting, others for the perennial garden and others still for pot culture and rock gardens. All listed below flower in spring. They show a wide range of colors and vary in height from 6 inches to 3 feet. On most of them the foliage is not important. Same culture as for Freesias.

Glaucopis (Iris Pavonia)

Often called Peacock Iris. Flowers white or light blue with peacock eye at base of outer segments. Stems 10 to 15 inches high. Excellent for cutting, forcing, rock gardens and pots.

Polystachya

Doz. \$1.45, 100 \$9.75

Slender plant 18 to 24 inches high with many wiry branches. Well covered with flowers looking at a distance like a close group of butterflies. The outer segments of the flowers are light mauve, penciled with Parma violet, with a bright yellow spot at the base, inner segments light mauve with little penciling. Starts flowering 6 weeks after planting and keeps on 3 to 4 months. Corms can be held in cold place at 40 degrees to make successive plantings over a long period.

New introduction. Slender well-branched plant 6 to 8 inches high. Flowers similar to Moraea polystachya but lavender in color. Most useful in pots and rock gordens.



Moraea Polystachya

Westensia Virginia Blue Bells)

This is indispensable in the garden for color effect; flowers are porcelainblue; buds pink at opening. The plant grows from 1 to 2 feet high, bearing a panicle of flowers about 1 inch long in short pendent clusters. It is splendid for the open border or for naturalizing along the woodland path. We know of no other spring flower which does so well in deepest shade. It flowers from the time Doffodils are in bloom, continuing while the Mayflowering Tulips are at their best. Use this delightful plant in quantities, as it is permanent and so helpful to create beautiful pictures, especially in shady places. (Color illustration, page 44.)

Flowering Roots for Immediate Effect for Naturalizing

100 \$10.00, 1000 \$95.00

We guarantee this root to bloom 100 per cent. Choice Selected Roots for Use in the Garden

Doz.~\$2.50,~100~\$15.00 When space is limited and there is only room for the best.

Scilla Hispanica Naturalized Under Trees





Ranunculus, New Giant Claremont Hybrids

Scilla Hispanica (Componulata)

(Waad Hyacinths)

The English Blue Bells (Scilla nutans) with its long varieties (S. hispanica) has erect flower spikes and open campanulate flowers. All are very effective in flower and shrubbery borders, and most valuable for wild gardens and woodlands, where they should be largely naturalized. Wood Hyacinths may be planted in bare shady places and odd corners which often have a desert-like appearance which can thus be rendered bright and cheerful. They will also thrive under Fir and Pine trees, where few other plants will arow. ful. They

Hispanica alba maxima Doz. \$0.60, 100 \$3.50 Lorge white flowers.
Hispanica, Perle Brilliant
Fine blue, exceedingly free
Hispanica, Excelsior Doz. \$0.60, 100 \$3.50

Doz. \$0.60, 100 \$3.50

Large bells, deep blue, very fine, tall and large spikes.

Hispanica, Blush Queen
Pale pink, large spikes. New.

Hispanica, Queen of the Pinks
Deep pink, beautiful large spikes. Doz. \$0.75, 100 \$4.75 Doz. \$0.60, 100 \$3.50

Triteleia, Uniflora Violacea



Nerine (Nerine

Sarniensis (Guernsey Lily)

Doz. \$1.10, 100 \$7.50

From 10 to 20 flowers are borne on slender scapes 1 to 11/2 feet high in early autumn. They are bright crimson in color, about 11/2 inches across; the sickle-shaped segments being scarcely crisped; filaments are bright red. The leaves appear after the flowers. They are easily grown indoors, in the North, but in the South may be grown outdoors in ordinary good garden soil.

Ornithogalum

Very easily grown bulbs, especially Umbellatum, which multiplies rapidly under any conditions.

Makes a large umbel of small white flowers with black base produced on a tall spike. Hardy and very prolific in the extreme south but must be protected or forced in the north. Arabicum

ureum

Doz. \$1.60 100 \$11.25

It is a splendid pot plant for growing indoors during the winter months, carrying its large cupped, brilliant gold flowers in clusters supported on stems 12 inches high. Requires a cool, well-lighted position and a pot or pan of it gives a magnificent long-lasting effect. Flowers last 3 to 4 weeks Aureum weeks.

hyrsoides flore pleno

Doz. \$0.95, 100 \$6.25

The double form we now offer is much more desirable than the single-flowered variety. The fine double white flowers remind one of the Pearl Tuberose, lasting weeks on end. Fine cut flower, 24 to 36 inches.

mbellatum (Star of Bethlehem) Thyrsoides flore pleno

Doz. \$0.90, 100 \$6.25 Umbellatum (Star of Bethlehem) This is the small white hardy variety that is seen in great profusion around many of the old gardens. It propagates readily and adapts itself splendidly to naturalizing. It does well over a wide temperature range and blooms profusely each season with little or no care.

Oxalis

(Shamracks)

Suitable for pots or hanging baskets for winter flowering. Very easily grown in the house. Their clover-shaped leaves are most attractive as well as the small cuplike blooms. They are excellent inexpensive small plants for decorating the home and growing on window sills.

Doz. \$1.60, 100 \$12.00 A lovely hardy species from Chile, forming small, compact rosettes of foliage and dainty small, lilac-pink flowers opening in the sun. Height 3 inches. Plant in the rock garden or grow in pots in the house from end of August to November. A rare hardy variety, easily grown. (Color illustration, page 43.)

Bermuda Buttercup. Yellow. Grand Duchess. Lavender. Lovely pink variety.

Doz. \$0.80, 100 \$5.00 Doz. \$0.70, 100 \$4.25 Doz. \$0.70, 100 \$4.25

Ranunculus

Their brilliant lovely globular-shaped flowers are splendid cut flowers and lovely at all times. May be left undisturbed for many years. In the north, bulbs may be planted in April and May outdoors and will bloom in July and should be taken up for winter and stored dry until the following season.

New Giant Claremont Hybrids

This new giant Ranunculus is far ahead of the common types. The perfectly double flowers are produced on tall, stout stems and appear in every conceivable shade of color. The blooms are many times larger. The color range is exquisite. The long stems make them superb for cutting

Sparaxis

Finest Mixed

Doz. \$0.80, 100 \$5.00

Delightful spring-blooming Cape bulbs of the Ixia group, their beautiful flowers being borne on graceful spikes about 6 to 8 inches high and the colors of the brightest and all shades. They are tigered, blotched, spotted, streaked and flushed, a complete ricot of color. They are also excellent for conservatory and indoor treatment. For the southern rock garden they are indispensable. Protect in cold climates.

Sternbergia

Lutea major

A very effective autumn-flowering bulbous plant producing Crocus-like flowers of a rich golden yellow. The bulbs make a charming decoration if planted in bowls or pots and flower a few weeks after planting. Outof-doors the Sternbergia likes a warm, well-drained situation on banks or borders, where it should be left undisturbed. The bulbs should be planted 9 inches deep, and in cold districts a covering of dry litter should be given in winter. Fine for the rock garden.

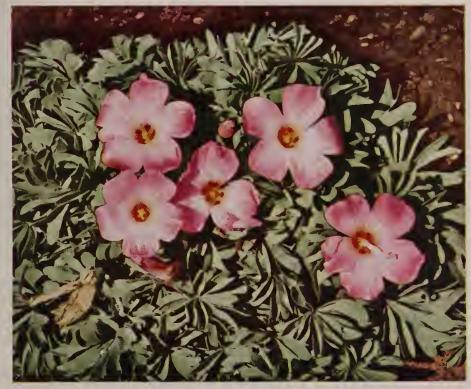
Streptanthera Cuprea

Brilliant Cape Flower. Foliage like Tritonia. Flowers open flat. Color, brilliant orange-red with violet eye. Hardier than Freesia, and more vivid than Sparaxis. Each bulb produces several spikes of bloom, 6 to 8 inches tall.



Bletilla Hyacinthina (See page 36)

A beautiful little hardy Orchid easily grawn in the hause. Pat in October and have blaams in March.



Oxalis Adenophylla (See page 42)



At left –

(See page 41)

Lycoris Radiata

(See page 38)

Four Fine Bulbs

for planting under shrubs or naturalizing in shade and woodlands.



Camassia Leichtlini, Blue (See page 37)



Triteleia Uniflora (See page 45)



Erythronium—Trout Lilies (See page 37)





Vallota Purpurea

Triteleia - Milla

Uniflora violacea

A rootlike bulb which produces in early spring a pale vialet-blue flower with white center. Somewhat resembles the Chianodaxa, is delightfully frogrant. They spread and multiply with amazing rapidity and are excellent in the rockery or under shrubs or trees where nothing else will grow. They are hordy, but like a little protection. About 3 inches high. (Color illustration, page 44.)

Crocata

This interesting bulbaus plant is cammanly known as the Orange Ixia, which it resembles. It is very flariferous; forces easily and produces lavely orange flawers. Give it the same treatment as Freesia and you will enjoy it very much. Height obout 10 inches. Lovely in the rockery in sauthern gardens.

Purpurea
The Scorboraugh Lily, a South African notive and one of the most ottractive of the Amoryllis family, growing sturdily and increasing ropidly. Mony flawers slightly cupped, upright, af very bright red. It requires the same culture as the Amoryllis, usually being potted up in the outumn. Avoid over-watering. Very scarce.



Ornithogalum Arabicum

Veltheimia

Viridifolia

Hondsome Cope bulb. Forty to sixty reddish, tubular flawers 1½ inches lang, hanging closely fram the tip of 0 stem 15 to 18 inches toll, rising fram the center of 0 rasette of showy bright green, shiny leaves 9 to 12 inches long with wavy edges. Its bold hobit and beoutiful foliage make it especially useful os 0 pot plant. Excellent in garden in mild climates and easy to grow under cool gloss. Blooms in midwinter.

Zephyranthes

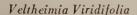
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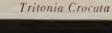
Doz. \$1.30, 100 \$8.75

A Zephyr Lily. Similar to Zephyronthes condida, but having light yellow flawers on 6- to 8-inch stems. Blooms several times o year if allowed to dry out ond then wotered. Excellent for pots, rack gardens ond barders.

Robusta

Lorge, bright pink flowers appearing in lote summer an 6- to 8-inch stems. Folioge during winter and spring. The flowers are large enough and stems long enough to be very useful for cutting. Its adoptability to culture in pots, rack gordens and borders makes it a very useful member of a well knawn group.

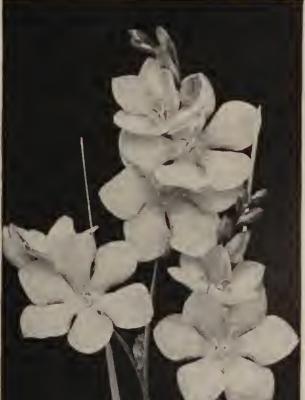






Fritillaria Pudica







Spotlight Your Garden With Chese More Luxuriant Peonies, Poppies, Phlox and Iris

Even in small gardens there's always room for the rich color of Peonies, Oriental Poppies and Oriental, Japanese and German Iris. And where you have lots of room, they give you dramatic showings that easily explain their universal popularity.

In choosing varieties, don't overlook some of the exciting novelties of well proved merit. For instance, the sensational new Snowflame Poppy on page 61 that mere words can't describe and the new double Oriental Poppy, Salmon Glow, with its gorgeous 8-inch blooms that won it a first-class certificate in Holland. A magnificent German Iris is the Jean Cayeux, a masterpiece developed by the famous French Iris specialist whose name it bears. And don't overlook the incredibly lovely Peony, Souvenir de Maxine Cornu, shown in natural colors on page 50. You get the greatest masses of bloom from single Peonies of which we offer you a number of the finest varieties.

All of these are hardy plants that do best if fall planted. And you're assured more luxuriant bloom right from the first year because, like all Wayside plants, these are of extra strong rooted, thoroughly acclimatized and of true-to-type pedigreed stock, that gives you years of unusual garden pleasure.

Fall Planting Pays You Extra Flower Dividends

Fall is the best time for moving or setting out all plants of unquestioned hardiness. Weather and soil conditions are usually better and safer than in early spring and all hardy and rock plants are more safely moved while they are dormant. Most of them become dormant in northern United States early in September after the hottest and driest days of summer are over. Plant them during this dormant period, before they begin their new fall growth.

Why You May Depend on Wayside Root Strength Plants

It's also important to you that the plants you buy shall grow and bloom as you expect. Nothing is more discouraging than a plant failure after it is too late to replace it, leaving a garden scar that often lasts most of the season. Our "pedigreed root strength" plants save you from such disappointment.

Our long experience convinces us that only "pedigreed root strength" plants can give you the full expectation of abundant flowering that any grower's catalog pictures and descriptions promise you. It is only the skillful "breeding" of plants that can guar-

Do You Have Our 180-page Spring Catalog?

This Wayside Gardens Spring Catalog is a book of extraordinary value and convenience to gardeners. That's not surprising because thousands of America's most intelligent gardeners have contributed to it by their questions, asked us. You find in it all the cultural information needed to plan and plant a successful garden. The descriptions of more than 2000 varieties are accurate and clearly factual; hundreds of them are beautifully illustrated, 36 pages in gorgeous natural colors. As one of our customers has put it, "It's the finest presentation of the best things for my garden I have ever received from any nursery in my 32 years of gardening." The New Yorker Magazine said this of it, in reporting the New York Flower Show in March, "The one put out by the famous Wayside Gardens, of Mentor, Ohio, is such a beauty and so full of useful, clearly written gardening information that it really seems worth binding for a permanent place in your library."

With your request for your copy, please enclose five 3-cent stamps to cover handling and postage.

antee you pure, true strains and prize specimens, every time. This is why so many thousands of America's most successful gardeners, large and small, depend almost exclusively on Wayside Gardens for new stock.

The reason lies in our special method of plant propagation. The plants we send you are reproduced only from finest seed parents or by cuttings and divisions from exceptionally strong-rooted, vigorous stock, scrupulously selected for purity of strain and colorplants that have a "pedigree" without a stain. This scientific process carries all the strength and beauty of the parent stock over into the new plants. After that, the plants are grown in open nursery fields for a year or more, under soil and climate conditions unusually well adapted to the de-

velopment of the stamina and survival characteristics that enable them to thrive anywhere in the east, north and central parts of the country.

To make doubly sure to get all these exceptional qualities, we dig your plants fresh from the fields and ship them that same day, preserving all roots, minimizing the "surgical shock" of moving them.

That's why Wayside Pedigreed Hardy Plants assure you extra years of enviable color and profusion in your garden. We start right from the beginning. You get more for your money!

Hardy Herbaceous Plants

A limited selection of varieties, all of which should be planted in the autumn

ALYSSUM - Madwort; Basket of Gold

Attractive early-flowering perennials, suitable for growing on the margins of sunny borders or in sunny places in the rock wall or rock garden. **Culture.** The varieties offered will succeed in any good, ordinary soil which must be thoroughly drained. They are best grown in groups of three or more in the rock garden, or os edgings to beds. Plant in fall or spring, about 6 to 7 inches apart. Alyssum Saxatile is frequently used for carpeting beds planted with spring bulbs, and is very effective for that purpose that purpose.

Three \$0.95, Doz. \$3.00, 100 \$18.00 *Argenteum Dense growing. Leaves silvery gray, flowers yellow in clustered head About 15 inches.

Axatile compactum

Three \$0.85, Doz. \$2.75, 100 \$15.00

Big clusters of bright yellow flowers in early spring. An excellent plant for the rockery or front of borders. One of the best early yellow plants to use with Tulips; 12 inches high.

Exatile citrinum

Three \$1.10, Doz. \$3.30, 100 \$20.00 *Saxatile compactum

Saxatile citrinum Three \$1.70, 102. \$3.30, 100 \$20.00

Same habit of growth as Saxatile Compactum but the flowers are a lovely pale yellow; much more desirable. They blend beautifully with pink or lavender Tulips and are outstanding in the spring garden or

Saxatile flore pleno Three \$1.40, Doz. \$4.00, 100 \$25.00
This is the double-flowered form of Saxatile compactum. The flowers are dense and deep bright yellow color. Same habit as the single variety.



Wayside Gardens Giant Hybrid Delphiniums

DELPHINIUM - Larkspur

Stately and handsome summer-flowering, herbaceous perennials of unsurpassable beauty. Few plants lend a greater attraction to the border in early summer. Fortunately they can be grown in every garden, but in worm, dry parts of the country they do not live long. Best results are obtained in our cooler regions, especially along the Pacific and Atlantic coasts.

Culture. Delphiniums require a rich, generous and well-drained soil. On soils of a light or medium nature dig in plenty of well-decayed manure. In those of a heavy nature it is desirable to fork up the subsoil and compost of two parts loam and one of equal proportions of decayed manure and sand. The plants are best grown in groups of three ar six. Allow a distance of at least 18 inches to 2 feet between the plants. Planting may be done in autumn or early spring. Remove faded flowers, and on no account allow seeds to develop, then a second crop of flowers may be expected later on.

ENGLISH DELPHINIUMS

Wayside Gardens Giant Hybrid Delphiniums

Here affered are the newest, the best and the finest to be secured anywhere. The range of colors varies from the palest shade of blue to the deepest indigo-blue and royal purple with many intermediary pastel tones of mauve, pink and lavender blendings. Among these new hybrids are flowers of huge size in both single and double forms. This strain has been raised from seed saved from the finest named kinds in creation. Visitors at our nursery proclaim them the best they have ever seen. Those who wish to perfect their already much prized borders cannot afford to overlook these wonderful hybrids.

	Three	Doz.	100
Blue and light blue shades	\$2.50	\$7.25	\$50.00
Violet and dark blue shades	2.50	7.25	50.00
Pastel shades	2.50	7.25	50.00
White and pure white shades	3.00	10.00	70.00
All shades and colors mixed	1.75	5.00	35.00

Three \$1.50, Doz. \$4.50, 100 \$30.00 Sutton's Hybrids is is one of the newest and at present the most popular strains of garden Delphinium. It is distinct because of its broad, conical spike denormous individual flowers, $1\frac{1}{2}$ -2 inches in diameter, in all shades blue blended with mauve and violet. Also contains some fine clear

Blackmore and Langdon Hybrids Three \$1.40, Doz. \$4.00, 100 \$25.00

This English strain is one of the finest developments in the Delphinium family. The flowers are enormous, produced on solid, erect spikes of great height and rigidity. The colors lie in delicate shodes of blue, mauve, and pink. Combines landscape value with a grace and elegance for cutting unsurpassed in this family of plants.

Three \$0.95, Doz. \$3.00, 100 \$18.00 Gold Medal Hybrids They are made up from many strains and are a fine mixture for an inexpensive planting.

Cliveden Beauty Three \$1.40, Doz. \$4.00, 100 \$25.00
This is a fine English improvement over the common Belladonna. Growing much taller, many more flowers to each spike and of a brighter color. Altogether a fine improvement. color. Altogether Fanny Stormonth

A lovely pale blue variety growing about four to five feet high, producing its flower spikes in goodly numbers. One of the best kinds of its color.

Three \$1.10, Doz. \$3.30, 100 \$20.00

Here at last we have a White Delphinium. The flowers are semi-double, double and single white on 6-foot stems. Graceful enough for cutting, still tall and sufficiently substantial to make noble garden plants. They are of easy culture and look splendid combined with the blue hybrids. For a succession of blooms, do not permit seed to form.

Lamartine

Three \$1.10, Doz. \$3.30, 100 \$20.00

Three \$1.10, Doz. \$3.30, 100 \$20.00

The rich indigo-blue flowers are freely produced on branching stems. Excellently suited for cutting as well as for colorful effects in the garden.

DELPHINIUM BELLADONNA

The Belladonna Delphinium does not grow quite as tall as the popular English Hybrids, but they produce more spikes and are more graceful, therefore, more useful for cutting. In fact, they are our loveliest early blue flowers for that purpose. They require the same care and treatment as suggested for the English Hybrids, but may be planted a little closer together, 12 inches apart is sufficient space for them. Their lovely blue spikes are about 3 or 4 feet high and produced in June and again in September.

Belladonna. Light sky-blue. 2-year-old plants
2-year-old plants
Bellamosa, A dark blue form of Belladonna.
1-year-old plants
2-year-old plants

DELPHINIUM CHINENSE - Chinese Delphinium

The Chinese Delphiniums differ materially from the Belladonna or English Hybrids. They rarely grow over three feet in height and bloom about three or four weeks later. The foliage of this variety is almost fern-like, the plants are more graceful and the flowers, which grow in panicles, are of an intense gention-blue. A lovely thing for the border. Require some treatment as English Delphiniums. They should be planted about 10 to 12 inches apart. Their roots are much smaller than those of the English Hybrids. A very pretty variety, with fine, feathery foliage and intense gentianblue flowers in open panicles.

Chinense

Three \$0.95, Doz. \$3.00, 100 \$18.00

Chinense album A pure white form of the above.

DAPHNE - Garland Flower

These shrubs are of spreading hobit and do not grow over 8 to 12 inches high; producing delicately perfumed rose-pink blossoms. The flowers completely cover the plant not only in spring but again in early autumn. As an edging plant in front of evergreens or shrubs, it is unequalled. It also forms a splendid low hedge along garden walks and around flower beds.

Culture. It prefers a sunny position in well-drained sandy soil. In order to keep the evergreen folioge perfect, protect it with a little straw during the coldest part of the winter. The plants will withstand temperatures as low as 10 below zero. Woter sparingly in summer. Daphnes will not grow well in cold, poorly droined soil.

*Daphne Cneorum

Young, well developed flowering		Three		100
plants, 6-7 inches			\$ 4.50	\$30.00
Bushy plants, 7-9 inches				40.00
Bushy plants, 9-12 inches		2.75	8.50	60.00
Bushy plants, 12-15 inches	. 1.75	3.60	<i>12.50</i>	90.00

DICENTRA - Bleeding Heart

Old-fashioned perennials; also known under the name of Dielytra. The species nomed below hove fleshy, brittle stems and finely cut, fernlike folioge.

Culture. Spectabilis should be grown in a partiolly shady border. Eximia will do well in a similar position, or in the woodland gorden, or in a shady book of the rockery. Plant in fall or very early spring, 8 to 12 inches

ximia

Three \$1.10, Doz. \$3.30, 100 \$20.00

(Plumy Bleeding Heart.) A dwarf-growing sort, with beautiful, finely cut foliage and showy racemes of pretty pink flowers throughout the season. Too much cannot be said for this fine border plant as it is equally at home in full shade or sun and perfectly hardy anywhere. *Eximia

pectabilis Three \$1.40, Doz. \$4.00, 100 \$25.00 (Bleeding Heart or Seal Flower.) An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always ottractive; it is used also for forcing in the house, and is perfectly at home in any part of the hardy border, and especially valuable for planting in clumps. Spectabilis

DORONICUM - Leopardbane

Very showy yellow-flowered perennial. Their yellow, doisy-like flowers are involuoble for cutting. As they flower chiefly in spring, they ore indispensable in the border at that period of the year. They have bright green, heart-shaped leaves which disappear during July and August

green, heort-shaped leoves which disoppear during July and August when the plant is dormant.

Culture. Thrive well in heavy soils and succeed in sunny or portially shaded borders. Best grown in groups of six or more. Plant in outumn or early spring, 6 to 8 inches aport. Lift, divide and replant every third year; remove the flower heads directly after they fode, then a second crop of flowers will follow. Water freely in dry weather. Lovely with pale lavender Tulips.

Three \$1.40, Doz. \$4.00, 100 \$25.00 Caucasicum Lorge, bright yellow flowers on 2-foot stems; one of the most effective eorly spring-flowering perennials. Effective in a hordy border in combination with Tulips. It is a splendid flower for cutting, os it corries well and stands a long time in water.

lusi Three \$1.50, Doz. \$4.50, 100 \$30.00 Grows about 12 to 15 inches tall with large yellow daisy-like flowers. Might be colled a dwarf Caucasicum.

Pardalianche (Bunch of Gold) Three \$1.50, Doz. \$4.50, 100 \$30.00 Of upright growth, 2½ to 3 feet. Stems much bronched, covered with smoll yellow doisy-like flowers. Excellent for cutting and planting with Dorwin Tulips. Does well in moist soil or light shode.



Doronicum

IBERIS - Candytuft

Although these plants are perhaps more generally grown in the rockery, they are equally appropriate subjects for the margins of herbaceous borders or os edging to gorden walks. When in flower in spring and covered with a mass of snow-white blossoms, they and considerably to the attractions of the garden. They are of shrubby growth, with dark green, evergreen foliage.

Culture. Grow in good, ordinory soil. Plant in fall or spring, 6 inches apart. When plants become straggly, trim them directly after flowering.

*Little Gem (True Form) Three \$1.40, Doz. \$4.00, 100 \$25.00

Dwarf, pure white flowers in June. Its uniform, neat habit makes it one of our best rock or edging plants; perfectly hardy.

Three \$1.10, Doz. \$3.30, 100 \$20.00 *Sempervirens Covered with a sheet of white flowers in spring, completely covering its rich dark green foliage; a particularly fine plant for the border. Does well in light shade and therefore excellent as a ground cover in front of shrubs. May be used for edging to parks or walks. Little Gem, however, is more formal and upright for these purposes.

nowflake Three \$1.40, Doz. \$4.00, 100 \$25.00 In growth the same as Sempervirens but the flowers are fully 3 times as large, covering the plant completely when in bloom. A charming plant for edging or ground covering, as well as in the rock garden. Snowflake

HEMEROCALLIS - Lemon Lilies

Beautiful hardy perennials belonging to the Lily order. For generations great favorites in all gardens, both here and abrood. The numerous species have long, narrow leaves and yellow or orange flowers, many of which possess o delicious fragrance. Very groceful and stately plants for the waterside, naturalizing in grass, or growing in the partially shaded border. shaded border.

Culture. Any kind of soil will grow these plants successfully. They prefer partial shade, but do excellently in full sun. May be grown singly or in masses. Plant one to two feet aport in autumn or spring. Lift, divide and replant every third year to ensure the plants flowering freely.

Three \$1.10, Doz. \$3.30, 100 \$20.00 A strong growing and free flowering variety, producing rich oronge-yellow flowers in June and July. 2 feet.

Bay State Three \$1.10, Doz. \$3.30, 100 \$20.00 Brilliont ond glistening deep yellow flowers on 4-foot stems. In full bloom about late June. Free-blooming ond robust in growth.

Dr. Regel Three \$0.95, Doz. \$3.00, 100 \$18.00 Hondsome, rich oronge-yellow flowers in early May and June. Very fragrant. Fine for cutting. 1 $1 \!\!\! /_2$ feet.

Three \$1.20, Doz. \$3.60, 100 \$22.50 Sweet-scented, clear full yellow; $2\frac{1}{2}$ feet. Flower in June in great pro-

Three \$0.95, Doz. \$3.00, 100 \$18.00 (Brown Day Lily). Coppery orange, shaded crimson. 3 feet. July. Excellent for noturalizing.

Three \$1.10, Doz. \$3.30, 100 \$20.00 Brilliant deep oronge flowers on 3-foot, slender stem. In full bloom early July till August. Stems ore slender ond plant is of medium size. A showy plant for the small border.

Hyperion Each \$1.00, Doz. \$10.00

Hyperion Each \$1.00, Doz. \$10.00

Hyperion is o cross between Hemerocollis Sir M. Foster and Hemerocallis Florham. Flowers are o fine citron-yellow produced in greot numbers on stout stems obout 40 inches tall. Considered by experts the finest pale yellow Hemerocollis ovoilable of present of popular price. Few plonts surposs the vigor and beouty of o well-flowered clump of this wonderful Day Lily. Received Award of Merit Royal Horticultural Society of Great Britain. Its graceful, orching folioge and tall stout flower scapes lend enchantment wherever desirable. Buds open well in water and emit a most delightful fragrance. Perfectly hardy. Grows in dry, wet, sunny, or shady places. Blooms in July and early August.

Three \$1.10, Doz. \$3.30, 100 \$20.00 Rich apricot-yellow shoded light codmium. Mony flowers on 4-foot stems; ot their best obout lote June, flowering until end of July. A lovely plont which looks well in light shade.

Three \$1.10, Doz. \$3.30, 100 \$20.00 Lorge, double, showy rich golden bronze flowers in July ond August. The only double Lemon Lily to dote.

Three \$1.10, Doz. \$3.30, 100 \$20.00 Delicote and pole lemon-yellow flowers on 41/2-foot stems. Blooms ore of their best July 1st. One of the finest lorge blooms, much like a large Jopanese Iris in form.

Mrs. W. H. Wyman Three \$1.75, Doz. \$5.00, 100 \$35.00 Lovely light pale lemon-yellow flowers on 4-foot stems. In full bloom August 1st. Very free-flowering and losts a long time. One of the latest to bloom.

The Gem Three \$1.10, Doz. \$3.30, 100 \$20.00 Rich, deep orange-yellow flowers on $3\frac{1}{2}$ - to 4-foot stems. In full bloom June 20th. Very finely formed bloom, equal to the best Lilies; truly a

Thunbergi (Lemon Lily) Three \$0.95, Doz. \$3.00, 100 \$18.00 Much like Flavo, but flowers in July, a month later. Spikes 2 to 3 feet toll, and pole yellow blossoms.





Columbia is "Tops" in Light Pink Phlox (See page 51)
Three \$1.10, Doz. \$3.30



Tree Peony, Souvenir de Maxime Cornu (See page 59) Each \$5.00



Augusta—The Finest American Beauty Red Phlox (See page 51)
Three \$1.50, Doz. \$4.50



Tree Peony, Reine Elizabeth (See page 59) Each \$2.50

Phlox Decussata - Hardy Phlox

These beautiful hardy barder plants are the mast effective and useful plants in the garden during the late summer and early fall. The brilliant calars are laved by all. The great many varieties naw affered are quite likely ta be canfusing; we have, therefore, discantinued grawing any but the better and newest varieties have the control of strang habit.

Culture. To grow Phlox really well the soil should be well drained, deeply spaded, and enriched with rotted manure or bone meal. Planting may be done in fall or spring in a sunny border. Set the plants 10 inches apart. Lift and divide every three or four years or they will become crowded, resulting in poor, small flowers. Never let plants go to seed, never water overhead, always keep blooms and foliage dry, letting hose run slowly on the ground. This method of watering prevents mildew.

COLUMBIA (Color illustration, page 50)

—the finest light pink Phlox ever introduced

The color suggests a delicate cameo-pink with faint blue shading at center. The effect created by a well-grown plant is exquisite and never before seen in Phlox.

The clearness of tone is remarkable, the brilliancy is so pronounced that immediate attention is given to this wonderful plant. As the flower ages, the blooms always retain their delicate pink shade; there never are any magenta tones visible.

Out of each leaf joint grows a lateral or secondary flower spike continuing the display of blooms long after the main flower head has disappeared. Columbia, is, therefore, well called the "perpetual flowering" Phlox.

Per 3, \$1.10; per doz., \$3.30; per 100, \$20.00.

AUGUSTA (Color illustration, page 50)

(Plant Patent No. 252)

-the finest American-Beauty-red Phlox ever introduced

A strong growing plant of medium height, about 2½ feet when fully grown, with rich bronzy green foliage and stem. Color is best described as a brilliant cherry-red, not quite as deep as Beacon and much more intense and sparkling. The young florets at opening show a decided amount of orange. Unlike most Phlox of this color, it does not discolor or bleach in the sun. The color remains perfect under all weather conditions. Augusta is a beautiful vivid colored variety of exceptional growth and qualities, and will eventually replace all other varieties of similar shade.

Per 3, \$1.50; per doz., \$4.50; per 100, \$30.00.

MARY LOUISE

—as white as driven snow

In addition to the two varieties offered above, we suggest the following new variety for a place of honor in your garden.

Pure glistening snow-white heads of unusually large size, the individual flowers are twice as big as other white Phlox. A perfectly beautiful variety; unquestionably the best white to date. It is a good grower with clean foliage and an unusually prolific bloomer. Of medium height.

Per 3, \$1.10; per doz., \$3.30; per 100, \$20.00.

frica Three \$0.95, Doz. \$3.00, 100 \$18.00 Brilliant carmine-red with blood-red eye. Well shaped flower heads compased of large florets. Good strong stem and not subject to mildew.

Antonin Mercier Three \$0.95, Doz. \$3.00, 100 \$18.00

A delicate lilac-blue; free-flowering variety of medium height and fairly free from red spider. During prolonged hot weather the color fades to a very pale lilac; in light shade, however, the coloring is constant.

Three \$0.95, Doz. \$3.00, 100 \$18.00 Tall growing variety producing large heads of rich satiny amaranth. Very brilliant. Looks well planted close to a yellow-flowered plant. B. Comte

Caroline Vandenburg Three \$1.40, Doz. \$4.00, 100 \$25.00
This Phlox is the most attractive of the lavender shades; it is a true lavender-blue without the magenta shades peculiar to this section. Large, individual flowers.

olonel Mangen

Three \$1.40, Doz. \$4.00, 100 \$25.00

Heavy trusses of brilliant and clean rose-scarlet. Noted particularly for its fine habit and non-fading in sun. Successfully passed the difficult trials at Wisley in England in 1933. Our tests here are most satisfactory. A 1938 novelty.

ount Zeppelin Three \$0.95, Doz. \$3.00, 100 \$18.00 (Graf Zeppelin). Pure white flowers with vermilion-red eye. A striking clean looking Phlox. There is no foding or suffusing of color. Considered the best of the so-called calico types. Very free-flowering.

Three \$1.40, Doz. \$4.00, 100 \$25.00 Extra large trusses—large and individual florets. Color is light salmonpink with crimson-rose eye. Viewed from a short distance, the effect is a magnificent rose Phlox. Daily Sketch is an outstanding variety. Although introduced several years ago, it is practically unknown. It is robust and rugged in growth and about $3\frac{1}{2}$ feet high.

. I. Farrington Three \$0.95, Doz. \$3.00, 100 \$18.00 Splendid variety of erect habit and vigorous growth. Bright salmon-pink, shading to soft pink. Always attractive and good for cutting.

nchantress Three \$1.10, Doz. \$3.30, 100 \$20.00 Bright salmon-pink with dark eye, resembling Elizabeth Campbell in color, but of much stronger growth and rich green, glossy foliage. Enchantress

Ethel Pritchard Three \$1.10, Doz. \$3.30, 100 \$20.00

A delightfully French-mauve colored Phlox, which, if seen on a cloudy day, looks almost as pale blue as our native Phlox Divaricata. It is a strong grower.

vangeline Three \$1.40, Doz. \$4.00, 100 \$25.00 Fine heads of deep salmon-pink flowers with light pink center. A splendid improvement on Elizabeth Campbell. Also passed the test of Wisley in 1933. Most satisfactory here in our nursery.

Three \$0.95, Doz. \$3.00, 100 \$18.00 (Fireglow). Brilliant orange-scarlet. Sometimes almost vermilion. Flowers very freely and blooms are produced in quantity throughout the entire season. Of medium height.

George Stipp

Three \$1.40, Doz. \$4.00, 100 \$25.00

A new variety of great merit. Deep glowing salmon with shaded lighter eye; very outstanding and one of the recent salmon Phlox introductions. Does not fade.

Jules Sandeau

Rather dwarf in habit, but producing very large heads of brilliant watermelon-pink blossoms. An outstanding variety because it flowers more freely and longer than most Phlox, and is practically free from red spider.

Leo Schlageter Three \$1.40, Doz. \$4.00, 100 \$25.00
Seldom has one seen a shade of red such as produced by this fine new Phlox. Its brilliant scarlet blooms seem to glow with fire. This impression is heightened by the fact that there seems to be a decided orange cast to the blooms. Of splendid habit, about 3 feet high with full rich heads of bloom; early. The best red Phlox in existence today.

Three \$1.40, Doz. \$4.00, 100 \$25.00 Dazzling carmine-red with blood-red eye. A recent European introduction of great promise. Has proven to be a good grower and free-flow-Lucas Schwinghammer



Miss Lingard—The early white Phlox
Miss Verboom—The early pink Phlox (See page 52)

PHLOX DECUSSATA—Continued

Three \$1.10, Doz. \$3.30, 100 \$20.00 A very dwarf variety not always found true in most nurseries. It does not grow over 12 to 15 inches high and produces pure snow-white large heads of flowers. Very similar to Mary Louise but dwarfer and not so pure white nor as large a flower.

Three \$1.10, Doz. \$3.30, 100 \$20.00 Miss Lingard Has beautiful, long, shiny green foliage and is absolutely free from any disease. It flowers from early June until October, with large heads of white flowers with faint pink shading in center. It is the best early White Phlox known.

Three \$1.10, Doz. \$3.30, 100 \$20.00 This, in fact, is the rose-pink form of Miss Lingard. Habit and foliage are the same; flowers just as early in June. Splendid when planted next to Poppy, Mrs. Perry and Hemerocallis Flava. Miss Verboom

Mrs. Jenkins

Three \$0.95, Doz. \$3.00, 100 \$18.00 (Independence). Pure white, late flowering, grows very fast and is of medium height. A splendid sort for planting in masses.

Irs. Milly Van Hoboken Three \$0.95, Doz. \$3.00, 100 \$18.00 Very large florets combined in rather loose, large heads. Color bright pink with a slight and delicate mauve suffusion. Strong grower. Mrs. Milly Van Hoboken

Ars. W. Van Beuningen Three \$1.50, Doz. \$4.50, 100 \$30.00 Medium height but robust in growth, with healthy appearing foliage. Large, rich salmon-red flowers—a bright, effective self color without eye. Very free and persistent in flowering. Compact growth. Mrs. W. Van Beuningen

P. D. Williams Three \$1.40, Doz. \$4.00, 100 \$25.00 Enormous flowers in pyramidal trusses. Soft rose-pink with darker center Buds and the reverse of petals are rosy red. Grows compactly and retains its color unmarred and unbleached through the entire summer and fall. The individual florets of P. D. Williams are larger than in any other variety, making the flower most attractive and outstanding.

Rheinlander Three \$0.95, Doz. \$3.00, 100 \$18.00 A splendid old-time variety of good growing quality, and excellent habit. Flower heads large; good strong stems; color beautiful salmon-pink.

Three \$0.95, Doz. \$3.00, 100 \$18.00 A good strong grower producing an abundance of stems, each one topped with heavy trusses of flowers of a lively rose-pink, much like the color of the Paul Neyron rose.

One of the most vivid and brilliant Phlox in our entire collection. The flaming heads are carmine shaded plum red, and planted next to any good white Phlox create an astoundingly brilliant picture. The finest of this color. Good clean grower and flowers do not discolor in the hottest sun. Grows about 36 inches high. San Antonio

Von Lassburg Three \$0.95, Doz. \$3.00, 100 \$18.00
A splendid midseason, tall, white variety. Trusses large and stems good, very free flowering. Rather tall, fine for the back of the border.

Three \$0.95, Doz. \$3.00, 100 \$18.00 The violet florets have a clear white eye which create a most unusual effect. Of medium height and good habit.

Phlox Subulata, Ronsdorf Beauty



PHLOX SUBULATA - Moss or Mountain Pinks

An early spring-flowering type with pretty, mosslike, evergreen foliage, which, during the flowering season, in April and May, is hidden under the masses of bloom. An excellent plant for the rockery, the border, and invaluable for carpeting the ground or covering graves.

Culture. All Phlox Subulata should be grown in full sun. In shade they will die within a year. The soil should be dry and sandy and not too rich. Dig and replant every fourth year to prevent them from getting weedy. Plant in fall or early spring, 8 inches apart.

Three \$0.95, Doz. \$3.00, 100 \$18.00 Pure white flowers completely covering the neat compact plant in May; a lovely thing for the rock garden.

Atrolilacina Three \$0.95, Doz. \$3.00, 100 \$18.00

Bright, pale blue, starlike flowers with small, deep maroon-red center. Very prolific, nice habit of growth.

*Atropurpurea Three \$0.95, Doz. \$3.00, 100 \$18.00 The same habit of growth as the well known Phlox Subulata Rosea. The flowers are deep carmine-red, making a most brilliant display.

Of compact growth with showy pale blue flowers freely produced in spring and again in fall. One of the best. Blue Hill

rightness Three $\$1.40,\,Doz.\,\$4.00,\,100\,\,\$25.00$ Lovely bright pink with dainty white markings. A most cheerful variety.

A remarkably brilliant free-flowering variety, planted in combination with the pure white Snowhite it makes a marvelous contrast of colors. Individual flowers are large, of a most brilliant cyclamen-red with a small deep carmine center. A splendid new brilliant variety which should be in every garden. Crimson Beauty

Three \$1.10, Doz. \$3.30, 100 \$20.00 Pale blue with dark purple eye; a beautiful little rock plant. Same habit as Vivid. Slow growing, neat in habit, with compact foliage, not spreading like Lilacina.

euchtstern Three \$1.40, Doz. \$4.00, 100 \$25.00 Medium sized flowers of light pink shade, produced in abnormal quantities, make this one of the choicest varieties. Height 4 inches. Leuchtstern



Phlox Subulata, Sensation

Three \$0.95, Doz. \$3.00, 100 \$18.00 A strong growing, creeping variety suitable for bold masses in the rockery; completely covered with pale blue flowers in May; the foliage is lovely in winter.

Three \$1.10, Doz. \$3.30, 100 \$20.00
The pure deep blue flowers with dark eye completely cover the plant in April and May. Height 6 inches.

Maischnee (Maysnow)

An extremely free-flowering pure white variety of neat habit. Delicate and pure. Height 6 inches.

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Dainty Phlox Subulata, Vivid



Three \$0.95, Doz. \$3.00, 100 \$18.00 Pale lilac-white, starlike flowers in profusion. Good grower though not Nelsoni

onsdorf Beauty

Three \$1.10, Doz. \$3.30, 100 \$20.00

Brilliant salmon-rose. Extremely free and perhaps the best in this color. Height 6 inches. Ronsdorf Beauty

osea Three \$0.85, Doz. \$2.75, 100 \$15.00 Rose-pink. Fine for covering banks; thrives in hot, dry situations, and blooms profusely.

Three \$1.40, Doz. \$4.00, 100 \$25.00 Very large flowers of brilliant and deep rose-pink in early spring. A very striking novelty Samson

Sensation Three \$1.40, Doz. \$4.00, 100 \$25.00 Bright pink flowers with deep red center. Very free flowering, very brilliant.

Three \$1.40, Doz. \$4.00, 100 \$25.00 One of the loveliest pure snow-whites of sparkling brightness, neat habit and great freedom of bloom. Snowhite

Vivid Three \$1.40, Doz. \$4.00, 100 \$25.00 Bright pink with dark pink eye. We would say that this is the choicest and loveliest dwarf Phlox in existence. **Vivid



Phlox Subulata Atropurpurea



Phlox Arendsi, Inga

VARIOUS PHLOX SPECIES

Three \$0.95, Doz. \$3.00, 100 \$18.00 This is one of the best varieties for corpeting the ground, the rockery or the border. It grows but 4 inches high, and in the spring is a sheet of rich bright pink flowers. Likes sun.

Phlox Arendsi, Inga

Three \$1.50, Doz. \$4.50, 100 \$30.00

Phlox Arendsi are a result of crossing Phlox Divaricata and Phlox Paniculata. The most remarkable result is that they flower from early spring until late in the autumn. There are several varieties all more or less alike. Inga, offered here, is soft orchid-lavender. About 10 inches high, suited for front of border in light shade or sun. *Arendsi, Inga

Three \$1.10, Doz. \$3.30, 100 \$20.00 *Divaricata canadensis One of our native species, worthy of extensive planting, blooms from early in April through May, with large, fragrant, lavender flowers on stems 10 inches high. In spring this plant is sold in pots to insure best results; in fall field-grown plants are best. Likes shade.

Vata $Three \$1.10,\ Doz.\ \$3.30,\ 100\ \$20.00$ (Carolina.) Bright rosy red flowers in great quantities on 12-inch stems during June and July, good for the rockery in full sun.

Iris Germanica German or Flag Iris

There are so many fine Irises introduced each year that it is very difficult to pick out the best. However, in this list will be found those that are universally hailed as wonderful improvements, or have already proven their claims as superfine Irises. All of these varieties are definite improvements over older ones of similar coloring, or are of

new and novel shades. "S." denotes the Standards or upper petals; "F" the Falls or lower petals.

CULTURE: Iris will grow in any good soil and under almost any condition. They like lime and should be divided and reset every third vear.

Each \$0.25, Doz. \$2.50 Alta California It is tallest of all the new yellow Iris, and its branching qualifies it for "A" rating either as an individual stalk or as mass bloom. Yellow Iris have long been recognized as being the "spark" that brings out the fullest beauty of any Iris garden, and Alta California serves this purpose

One of the best light blends. A French introduction, given an Award of Merit by National Horticultural Society in France. S. pinkish lilac, flushed gray; F. metallic blue over gray; the "iridescent colorings of a pigeon's throat" to use originator's description. (Color illustration, page 55.)

eowulf

Rich velvety maroon unmarred by any haft venation. The coppery hrown of the standards is repeated in a soft margining on the unusually broad falls. The rich orange beard completes the glowing ensemble. Beowulf is the nearest true maroon of any Iris.

Black Wings Each \$0.30, Doz. \$3.00 A new "black" Iris that is gorgeously deep in tone. S. deep fluorite violet; F. deeper fluorite violet, with black veins, and so very velvety that at some angles they are absolutely black. Blooms of good size, form, and substance, and a hardy plant. Very fragrant, and a great achievement in breeding, as it is very nearly black.

Each \$0.25, Doz. \$2.50

One of the most beautiful and appropriately named, as the entire flower seems to be cut out of velvet and the color is a deep intense blue. California Gold Each \$1.00, Doz. \$10.00 We consider this one of the finest deep yellow Iris introduced to date and think this is the consensus of opinion of others. It is simply superb, having a brilliance and purity of color and perfection of form and finish not approached by any other deep yellow Iris we have seen. The flowers are large and very freely produced.

hina Rose

Each \$0.25, Doz. \$2.50

Colors exquisitely blended. Described as orchid-rose warmed by a bronze undertone at the bottom of the standards. A decided favorite which flowers early and continues through the season. Mid-season. 36 inches. China Rose

A very warm, brilliant blend of Talisman rose colors. S. bright apricot, suffused rose-red; F. peach, overlaid copper. A lovely medley of peach, salmon, apricot, and copper.

Each \$0.15, Doz. \$1.50 A very tall and robust growing Iris. Not a new variety but worthy of a place in the garden because of its freedom of bloom, large rich copperbronze flowers, and good foliage. Coppersmith

Crystal Beauty Each \$0.35, Doz. \$3.50 Very early and very tall. A gorgeous, pure, clear snow-white of huge size on stalks that are shoulder high, being the tallest of all white Irises. Flowers of perfect shape and freely produced.

Each \$0.25, Doz. \$2.50 Winner of highest international honors, the Dykes Memorial Medal. The finest and purest red-toned Iris introduced to date.

Fach \$0.25, Doz. \$2.50 Falls lavender-pink with large yellow beard. Yellow center veined bronze, standards pale smoky lavender-pink at tip shading to bronzy yellow at base. Fine smoky lavender-pink effect. Day Dream

Each \$0.15, Doz. \$1.50 A beautiful blend of light smoky lavender, delicately colored. A bloom of the largest size and perfect shape on tall, strong stems, and one of the finest Iris. El Capitan Each \$0.35, Doz. \$3.50 Mammoth flower in manganese-violet color. Largest and finest of its type.

Each \$0.30, Doz. \$3.00 Chicory to Campanula-blue with more lavender in the falls, which flare sharply. An Iris of unusually fine, leathery texture. A superb clear clean flower.

Very fragrant. Award of Merit, American Iris Society, 1936. A delightful new salmon or Hydrangea-pink, with as many as 12 flowers to a stem, now offered for the first time at a modest price. Entirely different from all other pinks. The large shapely flowers have a delightful silky texture.

Each \$0.15, Doz. \$1.50 Frieda Mohr Locust fragrance. A deep pink of gigantic size and perfect form. A flower will fill a 7-inch ring. Constant prize-winner.

old Imperial Each \$0.15, $Doz.\ \$1.50$ The greatest golden yellow Iris known; might be called the Golden Iris. Gold Imperial

Each \$0.30, Doz. \$3.00 Golden Light Early. The best of the new golden brown blends. Standords, delightfully ruffled gold, edged soft lilac. Falls, gold, flushed soft lilac at the center and veined brown; flaring, deep orange beard.

An exquisite new creamy yellow Iris with an elusive charm. Its loveliness seems to lie principally in its shimmering silkiness of texture and in the subtle infusion of golden light throughout the center of the flower. The beard is bright orange. Whites, creams, and yellows are always valuable for "lighting up" an Iris garden, and none more so than this brilliant new Iris. Truly a "golden treasure" to any landscape artist. An Iris that will some day be grown by the millions. Golden Treasure

Dark brown-red and violet-carmine. The flowers are exceptionally velvety, illumined by a vivid orange beard. A very brilliant and carrying adrun Grace Sturtevant

Gudrun Each \$0.50, Doz. \$5.00 Winner of the Dykes Memorial Medal by the English Iris Society. A top notch white Iris among so many fine new white ones and by many judges considered the finest of all. It is a massive flower of purest snow-white, undoubtedly the largest and most massive.

Happy Days

Award of Merit, American Iris Society, 1937. The hybridizer's dream come true. A mammoth sized deep yellow, as large as the giant Nene, with an unusual glistening finish and a deep orange beard. The largest of all yellows, with flowers over 7 inches from top to bottom, on tall, stout, well-branched stalks, carrying 7 to 8 massive blooms to each stalk. The color is deep yellow, almost as deep as California Gold and the flower is of fine form and heavy substance.

Helios

Fach \$0.15, Doz. \$1.50.

Each \$0.15, Doz. \$1.50 Sensational soft lemon-yellow flowers of enormous size and smooth polished finish. We are fortunate in having a fine stock of this variety in extra large rhizomes and can therefore make an especially attractive price for such a fine Iris.

Indian Chief Without a peer among the medium tall reds of its color shade, and blooms earlier than most when good "red" Iris are scarce. Bronzy violet standards with falls of dahlia-carmine.

Round standards of pale pinkish buff, strongly flushed mauve; sharply reflexed falls are Chinese violet with russet the sales

can Cayeux

Certainly one of the most beautiful Irises we have ever grown. It has been awarded all honors and justly so. The full-petaled flower with its slight suggestion of a frill has stately grace and opulence of form. Its novel superb coloring of light Havana-brown with a luster of golden biscuit-tan show up magnificently anywhere in the garden. It flowers freely over a long period. Height 34 inches. (Color illustration, page 55.) Jean Cayeux

Each \$0.15, Doz. \$1.50 A very fine new large flowered Variegata, with clear yellow standards, and brilliant velvety red falls. Much larger bloom and taller, stronger growth than the older Variegatas.

Each \$0.15, Doz. \$1.50

Los Angeles M. A. Porter

Sing Midas

Each \$0.15, Doz. \$1.50

S. golden buff, suffused garnet-brown; F. very velvety rich garnet-brown, edged golden buff. A heavy beard of deepest orange and a golden haft illumine the center of the bloom. A flower of soft, beautiful colors. os Angeles

Great white flowers of fine shape and substance, the standards faintly edged blue with the blue style arms adding a note of clear blue in the center. Tall and widely branched. Most outstanding. Early. 40 inches.

M. A. Porter

Each \$0.30, Doz. \$3.00

An exceedingly rich deep violet, with velvety falls and deep orange beard. One of the best of the new giant flowered varieties.

Marquita

Each \$0.75, Doz. \$7.50

Given an Award of Merit by the American Iris Society in 1935. This Iris is so unusual and so beautiful that it is always wanted by everyone who sees it in bloom. It is a magnificent French introduction that has given us something entirely new in color. The huge flowers are of brillant smooth ivory, with an eggshell finish, with ruby lines running almost evenly from base to apex of the falls. As the flower ages, the center of the falls turns red, leaving a cream-colored border.

Mary Elizabeth

Each \$0.15, Doz. \$1.50

One of the finest of the newer American introductions. A large, well formed flower of most attractive colorings; the various colors combining to give a rich rosy effect. Mary Elizabeth

Mary Geddes Winner of the Dykes Memorial Medal for 1936. Highest international honors, as the best Iris of the year. Also had the distinction of being an American Introduction that received an Award of Merit in England, where so mony fine Irises are produced. The color is hard to describe, but it is one of the finest. An attempt at a description would be, a lovely blending of soft pink tones, overlaid Pomeronion red. This gives but a faint idea of its great beouty. There are 8 to 10 flowers to a stem and they are nicely branched.

Honorable Mention, American Iris Society. This is one of the finest Irises of recent introduction. A blue-black of colossol size, perfect form and heavy substance. Dr. Ayre's masterpiece. Considered by many as the finest dark Iris introduced to date.

Very nearly a self, with inky black, crepy standards, lustrous and silky, and glossy, slightly flaring falls of fine breadth. Your collection will not be complete without this notable new Iris. Mrs. J. L. Gibson

Irs, Valerie West

Each \$0.15, Doz. \$1.50

The crowning achievement of Mr. Bliss, the great English breeder. A rich, lustrous Iris whose grandeur is recognized wherever it is grown. Broad massive bronze stondards with falls of deep velvety maroon-purple. Stems well branched, and free blooming. Mid-season. 36 inches. Mrs. Valerie West

Pallida Dalmatica, Princess Beatrice Three \$1.10, Doz. \$3.30, 100 \$20.00
This is the true type of Pallida Dalmatica and still one of the most attractive and satisfactory all around varieties, standards and falls of a clear lavender-blue shading to a pale silvery blue at the base and sweetly scented. Unusually heavy glaucous foliage.

Persia

Each \$0.20, Doz. \$2.00

Its refined and subdued colorings rank it as one of the most pleasing of all. Very large blooms with falls that are a blend of bluish lavender, and standards of iridescent steel-blue. Brown haft and yellow beard. ink Opal

Each \$0.20, Doz. \$2.00

A fine, tall, large, uniform pink toned Iris of exquisite beauty. Should be in every collection.

Pink Opal

Pluie d'Or Each \$0.20, Doz. \$2.00 A pure, brilliant golden yellow self. A large bloom of good shape on tall, well branched stems. The color is pleasing, a clear, intense yellow that carries well, and the plant is perfectly hardy, and very floriferous.

Each \$0.20, Doz. \$2.00 President Pilkington Large, of bold form, well-branched, many buds to stalk, and medium tall. Standards vinaceous buff underlaid old gold, with falls of soft violet faintly edged silvery brown. The elegant dignity of this Iris gives it a charm that is difficult to describe. Midseason. 40 inches. (Color illustration, page 55.)

Each \$0.20, Doz. \$2.00 A very handsome flower of the finest form and good substance and nicely branched. The standards are deep yellow and the falls are lighter. Primrose

Queen Caterina **ueen Caterina** Each \$0.15, Doz. \$1.50A midseason variety of beautiful clear orchid-purple veined with brilliant gold; the whole being further enhanced with a bright orange beard.

Winner of the Dykes Medal for 1932. A lovely blend of soft yellow and tourmaline-pink, the flower being suffused with a yellow glow at the center. A perfect flower in every way. In Diego Rameses

San Diego Each \$0.30, Doz. \$3.00 (Mohr-Mitchell 1929.) One of the finest medium-dark blues. A gigantic lris of heavy substance and fine flaring form and compelling appearance. Tall and vigorous. Early midseason. 40 inches. (Color illustration, page

hah Jehan

Each \$0.35, Doz. \$3.50

Given an Award of Merit by the American Iris Society in 1937 and a Bronze Medal by the Iris Society of England. A most unusual and very beautiful new Iris. A multi-colored Iris with 7 distinct colors, but a flower of the greatest refinement notwithstanding its lavish colors. It is considered by many as one of the greatest achievements of Iris development. Standards, soft creamy buff, flushed soft lavender and suffused gray, fading to almost pure white as the flower ages. Falls, deep, rich ruby-red, with a ½-inch white border. This is but an in-adequate description of this very fine Iris. An extra fine large stock of this new variety enables us to offer it at a very low price for such a fine Iris. Shah Jehan

Shining Waters

Four to five feet. Early. Very sweet fragrance. On close inspection the surface seems to be studded with tiny jewels, giving this unusual sparkle. The color is a uniform, clear sky-blue, of a most delightful shade.

Sierra Blue Each \$0.50, Doz. \$5.00 Winner of the Dykes Memorial Medal in 1935. Highest international honors, as the best of the year. An exceptionally smooth, refined flower of clear blue, with heavy substance, immense size, perfect form and towering over 4 feet high. Sierra Blue has every good quality to make it a real "Champion."

S. clear brilliant lavender-blue; F. deep, rich, velvety blue-purple, with a fine red-brown glow at the haft. Beard is brilliant red-gold. This magnificent Iris is universally acclaimed to be one of the very best. (Color illustration, page 55.)

now Maiden Sir Michael

A beautiful low growing pure white Intermediate introduced from Canada. It is naturally a good doer in even the severest climates. Pure white in color, on 10-inch stems, its extreme floriferousness results in a solid mass of bloom resembling a drift of new snow. As fine a border planting as can be imagined. One of the very earliest and best. Lovely with late Tulips.

Each \$0.20, Doz. \$2.00 Sunlight One of our largest and finest soft yellows. Unsurpassed as an exhibition flower, and lovely with pale blues.

Susan Bliss Each \$0.15, Doz. \$1.50

This magnificent pink-toned variety created a sensation when it was introduced and still is one of the best of the medium-priced pink sorts.

Each \$0.35, Doz. \$3.50

Dr. Ayres gigantic new pure white. Honorable Mention American Iris Society. Considered by many the best white. A perfect flower in every way. Venus de Milo

William Mohr The foliage and leaves of William Mohr are always small, but the blooms ore simply immense. The ground color is pole lilac, standards flushed dorker, the whole flower beautifully veined manganese-violet. Substance and shape of the very best, a very large flower; actual measurements showing standards 3½ inches by 2¾ inches, and falls 3 inches by 2 inches. Stems strong and rigid. Rhizomes naturally small. Early. Each \$0.35, Doz. \$3.50

/inneshiek

We like this best of all the new black Irises, the actual color being the deepest midnight-blue-violet. It is certainly one of the best of this type, if not the best. The flower is large, of lustrous silky texture, of perfect form and freely produced. You will not be disappointed with Winneshiek. Winneshiek





Iris Raempferi Japanese Iris

Iris Kaempferi belong to the most magnificent of our garden flowers, a field of them in bloom is a most gorgeous sight. Even a single plant growing on the edge of a pool or stream never fails to bring forth favorable comment. The foliage is also very ornamental.

CULTURE: Late plantings should be protected by a light covering of straw or leaves after the ground is permanently frozen to prevent roots from being heaved out of ground by frost. Plant in spring or September and October. Avoid all lime.

Zure Each \$0.60, Three \$1.50, Doz. \$4.50 Double. Immense flower, exquisitely waved; mauve-blue, darker halo surrounding yellow blotch at base of petals.

Each \$0.50, Three \$1.40, Doz. \$4.00 Beautifully formed flower; rich uniform blue

Catherine Perry Each \$0.50, Three \$1.40, Doz. \$4.00 Double blue, overlaid with rich purple glow; high tufts in center.

Each \$0.60, Three \$1.50, Doz. \$4.50 Double blue with pure white veins, yellow center; a striking variety.

Conspicuus

Each \$0.50, Three \$1.40, Doz. \$4.00

Large reddish violet with white veining. Color lighter than that of Mahogany. A strong growing free-blooming kind.

Single. Rich indigo-blue with narrow white stripes and lighter center. One of the finest and richest colors. Dominator

Eleanor Parry Each \$0.60, Three \$1.50, Doz. \$4.50 Double. Claret-purple, flaming and blue as flower ages.

Ascination Each \$0.60, Three \$1.50, Doz. \$4.50 Double. Mouve-pink, lightly veined white. Beautiful voriety. Fascination

Each \$0.50, Three \$1.40, Doz. \$4.00 Gold Bound A fine double, pure white; cream glow at the gold-banded center.

oko-No-Iro Each \$0.50, Three \$1.40, Doz. \$4.00 Six large, royal purple petals, with a yellow center, radiating into lines. Koko-No-Iro

umo-No-1bo Each \$0.60, Three \$1.50, Doz. \$4.50 Lower and upper petals nearly equal size. Bright clear purple, with distinct rays and halo of white surrounding the golden throat, white stondards tipped purple. Kumo-No-Ibo

La Favorite Each \$0.50, Three \$1.40, Doz. \$4.00 Large, fine; white freely veined blue, and a rich purple center.

Mahogany Each \$0.60, Three \$1.50, Doz. \$4.50 Large, double flowers; the latest to bloom. Purple-mahogany-red.

a.No-Taki Each \$0.50, Three \$1.40, Doz. \$4.00 beautiful tall-growing variety with double violet blooms in great Mona-No-Taki abundance.

Each \$0.50, Three \$1.40, Doz. \$4.00 Double. Light blue shaded darker, bright orange center.

urple and Gold $Each \ \$0.50$, $Three \ \$1.40$, $Doz. \ \$4.00$ Double. Rich violet-purple with white petaloids, tipped violet. Conspicuous golden throat with bluish white rays. Purple and Gold

Pyramid Each \$0.50, Three \$1.40, Doz. \$4.00 Double. Violet-purple veined white in center of each petal.

ink Pearl Each \$0.60, Three \$1.50, Doz. \$4.50 Double. Delicate pearly pink with lilac tone. Most unusual coloring.

veen of the Blues Each \$0.60, Three \$1.50, Doz. \$4.50 Pale delft blue veined white. Six petals, handsome flower. Queen of the Blues

Red Riding Hood Each \$0.50, Three \$1.40, Doz. \$4.00
A fine single amaronth, veined and suffused white. A color combination hard to find.

n Each \$0.50, Three \$1.40, Doz. \$4.00 Reddish violet mottled and marbled with white; of exceedingly Templeton Double. R fine form.

T. S. Ware Each \$0.50, Three \$1.40, Doz. \$4.00 Double. Reddish violet flowers of large size, beautiful white center.

White Swan Each \$0.50, Three \$1.40, Doz. \$4.00 Pure white, single, very free and tall.

Example 20.85 Three 0.85, Doz. 2.75, 100 15.00 Both single and double varieties. Splendid mixture of the choicest Japanese varieties. Mixed Colors

Twelve Japanese Iris in twelve distinct varieties, our selection. Varieties taken from above list. Each plant labeled. \$3.00 \$3.00

IRIS SIBIRICA

Three \$1.10, Doz. \$3.30, 100 \$20.00 A beautiful sky-blue variety. It is one of the most popular in this class. Grows 48 inches tall and blooms freely. Perry's Blue

Sibirica, Snow Queen Three \$0.95, Doz. \$3.00, 100 \$18.00 An exquisite hordy Iris; the flowers ore of a snowy whiteness, large and well formed, produced in great abundance; foliage light and graceful. A gem for flower border or waterside. 3 feet high.

Three \$0.95, Doz. \$3.00, 100 \$18.00 Sibirica, Emperor Large, violet-blue flowers; handsome foliage. Fine border plant and grand subject for planting neor water, where it blooms profusely; three feet high.

IRIS PUMILA - Miniature Flag

These beautiful little Irises do not grow over 4 inches high and bloom in April and May. They are fine for bordering flower beds or planting in the rock garden.

Three \$1.10, Doz. \$3.30, 100 \$20.00 Atroviolacea Wine colored; very dwarf.

*Excelsa Three \$0.95, Doz. \$3.00, 100 \$18.00 A splendid pale lemon-yellow.

*Fairy (Coerulea)
Pale blue; very dworf. Three \$1.10, Doz. \$3.30, 100 \$20.00

Three \$1.10, Doz. \$3.30, 100 \$20.00 One of the smallest. Midget very small deep purplish red.

Three \$0.95, Doz. \$3.00, 100 \$18.00 *Sambo Dark violet-blue.

*Schneecuppe
A large, showy, pure white.
Spring Skies Three \$0.95, Doz. \$3.00, 100 \$18.00

Three \$1.10, Doz. \$3.30, 100 \$20.00 A charming small deep blue variety of neat habit.

Autumn-Flowering Iris Pumila Flowering Two or More Times Each Season

We Furnish Substantial Clumps With Several Crowns

These autumn-flowering Irises have two or more normal flowering seasons each year. They blossom in the spring along with other early-flowering varieties and again in the autumn, beginning in September and continuing until killed by heavy frost. Some of them also flower intermittently throughout the year.

Three \$1.10, Doz. \$3.30, 100, \$20.00 This is a reliable spring and fall bloomer. A pure snow white. It belongs almost in the same class as Jean Siret and Lieut. Chavagnac so far as size and height is concerned, but is a little lorger and a little taller. (Color illustration, page 49.) Autumn Queen

Golden Harvest olden Harvest Three \$1.40, Doz. \$4.00, 100 \$25.00 A fine large deep yellow veined with red-gold on the falls. A reliable spring and fall bloomer everywhere. This variety is quite scarce.

Three \$1.10, Doz. \$3.30, 100 \$20.00. This variety and Lieut. Chavagnac are the most persistent bloomers of the Iris family. They begin to flower quite early in the spring with the earliest miniatures and have a long spring flowering season. They also have an equally long autumn flowering season. We have had them in bloom from September until the middle of December in a favorable year. (Color illustration, page 49.) Jean Siret

Three \$1.50, Doz. \$4.50, 100 \$30.00 A new everblooming fragrant violet-colored variety, with the same qualities as Jeon Siret. The two go well together. (Color illustration, page 49.) Lieut. Chavagnac

live White Three \$1.40, Doz. \$4.00, 100 \$25.00 This is a good cream-colored spring and fall bloomer. Olive White

IRIS SPURIA

(Finest Iris for Cut Flowers.) These are so different from all other Beardless Species and Hybrids as to deserve a separate sub-division. The flowers are quite unlike all other Irises, and are very artistic, making exquisite cut flowers for which purpose they are used extensively by florists. They are hardy anywhere. While not indispensable to their success, they prefer a moist spot and make a most imposing effect in the garden. the garden.

Lord Wolseley

A beautiful clean-cut stiff flower, rich violet-blue with yellow spot on center of each fall. It will grow 3 feet tall, forms a good clump of nice clean foliage. A fine plant for a damp spot in the border. Excellent for

A stately garden plant and a beautiful long lasting cut flower. In good rich moist soil it will grow 5 feet or more. The flowers have pure white standards while the falls are yellow with a quarter-inch margin of white. An A-1 plant for garden or cutting. Ochroleuca Gigantea

Each \$0.50, Doz. \$5.00 Under favorable conditions (rich moist soil) this variety will grow as much as 6 feet tall. It produces giant flowers of creamy white, with orange spot on the falls. A magnificent and stately plant neor pool or in background of border. A-1 for cutting.

IRIS SPECIES

Some very interesting sorts are here listed and described; many of them splendid for naturalizing and large, permanent plantings.

Three \$1.10, Doz. \$3.30, 100 \$20.00 (Evansia.) A dainty native creeping species, only 3 inches in height; flowers rich amethyst-blue in May; a gem for a shady spot in the rock garden or an excellent ground cover under trees when it will form a solid carpet covered with flowers which are very lovely to behold.

Orientalis, White Three \$0.95, Doz. \$3.00, 100 \$18.00 Similar to the Sibirica varieties but not so tall. Produces masses of lovely small white flowers; a fine plant for border or waterside; about 30 inches high.

Three \$1.10, Doz. \$3.30, 100 \$20.00 An unusual species from the Orient with delicately crested blue flowers, 12 inches high, in June. This is the roof Iris of Japan where it is grown on the thatched roofs of the cottages. Lovely in the rock garden.

*Tectorum alba
White form of the above. Three \$1.40, Doz. \$4.00, 100 \$25.00

Oncocyclus Irises and Regelia-cyclus Hybrid Iris

These remarkable and little known Irises are perfectly hardy to our coldest winter weather. They should be allowed to die down after they have finished flowering, at which time they require a period of rest. This is accomplished by withholding all moisture throughout the entire summer. Given this treatment, they flower profusely. Or they may be dug up in July and stored in dry peat or dry sand for the summer and replanted in October. The best soil is a combination of ordinary garden soil with a liberal percentage of peat mixed in and some bone meal for fertilizer. The extra care given them is very worth while because the loveliness of their flowers equals that of orchids.

Flora

Each \$0.40, Three \$1.00, Doz. \$3.50

Very early, given an award of merit in Holland. S. soft violet, veined rich ruby-red; F. rosy gray, veined deep dark rich mahogany, with a deeper mahogany spot at the throat and deep plum styles.

Luna Fach \$0.40, Three \$1.00, Doz. \$3.50
20 inches. This is one of the most handsome of this group in the light extreme. The white ground predominates and the widely spaced red-purple veins stand out in strong contrast over the entire flower.

Susiana Each \$0.50, Three, \$1.25, Doz. \$4.00 24 inches. Unique in form and color, and equally handsome. Intricate veining and speckling of deep dark blackish brown almost completely covering a grayish white ground. Nothing surpasses Iris Susiana as a most unusual and artistic table decoration which usually creates a mild sensation.



Paeonias

Albert Crousse 3-5 Eyes, Each \$0.50, Doz. \$5.00 (8.6.) Very fresh salmon-pink, delicate color. Large compact bomb shape; fragrant; erect; medium height. Late.

Alsace-Lorraine 3-5 Eyes, Each \$0.75, Doz. \$7.50 (8.8.) A marvelous Peony in the landscape. The creamy white petals are painted and suffused with a golden light from the stamens, suggesting a water-lily. It is a tall and vigorous grower. Late bloomer.

Baroness Schroeder 3-5 Eyes, Each \$0.60, Doz. \$6.00 (9.0.) Rose type; late. White with shadings of flesh. This is one of the finest Peonies. Its immense flowers of great substance with high chalice-shaped center are freely produced, lasting a long time. Very fragrant.

Chestine Gowdy 3-5 Eyes, Each \$0.60, Doz. \$6.00 (8.4.) Late midseason. Crown type. The broad outer petals are silvery pink. These enclose a zone of fine, irregularly shaped petals of deep rich cream, which in turn surround a prominent cone of broad pink petals, splashed and tipped with crimson. Very fragrant.

Edulis Superba 3-5 Eyes, Each \$0.50, Doz. \$5.00 (7.6.) Dark pink, even color; large, loose, flat crown when fully open. Very fragrant; upright growth; early bloomer. One of the best commercial Peonies. There is much confusion over this variety being sold under twenty or more different names.

Ella Wheeler Wilcox 3-5 Eyes, Each \$0.75, Doz. \$7.50
Late flowering bomb type. Its immense blossoms are deliciously fragrant and of a most pleasing shade of shell-pink. Exceedingly free flowering.

Frances Willard

3-5 Eyes, Each \$0.75, Doz. \$7.50

(9.1.) Rose type; opens an exquisite blush-white; with an occasional carmine touch, changing to pure white. Listed among the world's twenty most beautiful Peonies.

Felix Crousse 3-5 Eyes, Each \$0.50, Doz. \$5.00 (8.4.) Very brilliant red. Medium to large, globular, typical bomb shape; fragrant; strong growth. Stems rather weak. Midseason.

Festiva Maxima

3-5 Eyes, Each \$0.50, Doz. \$5.00

(9.3.) Paper white, crimson markings in center. Very large and full rose type; very tall, strong growth. Early.

Judge Berry 3-5 Eyes, Each \$0.75, Doz. \$7.50 (8.6.) Early. Very large, flat bloom of delicate flesh-pink; petals narraw, long and fringed, with some stamens intermingled; fragrant. Very profuse bloomer.

Karl Rosenfield
3-5 Eyes, Each \$0.50, Doz. \$5.00
(8.8.) Very large flower; globular, semi-rase type. Extremely vigorous grower, tall, and free-flowering. As an early red it has no equal.

Kelway's Glorious 3-5 Eyes, Each \$1.50, Doz. \$15.00 (Kelway 1909.) (9.8.) Buds slightly tinted pink, opening into large blossoms of iridescent white. Fragrant. Late midseason. This is undoubtedly one of the finest Peonies.

Kelway's Queen

(8.8.) Pink. It is a distinct Peony, both in flower and plant. We have the true variety and guarantee our stock of Kelway's Queen to be absolutely genuine. A large compact rose type flower of uniform mauve, with center flecked crimson. A tall strong grower, very profuse bloomer. Late midseason. One of Kelway's finest. Very distinct color, a great show flower.

La Lorraine Eacl \$1.50, Doz. \$15.00 (8.6.) This Peony comes in a class with Solange and Le Cygne, but it is a surer and more perfect bloomer. The color is a soft creamy white and the flower has a beautiful form. We have built up strictly healthy stock af this.

Lamartine 3-5 Eyes, Each \$1.00, Doz. \$10.00 (8.4.) Late, Double type, Dark old-rose-pink. Of distinctly violet shade, each petal bordered with pale grayish white. Large. Medium height; very floriferous, One of the few good dark pinks. Well liked and reliable.

Le Cygne 3-5 Eyes, Each \$2.50, Doz. \$25.00 (9.9.) Very large, perfectly formed flower, freely produced; cream-white with a touch of green at the heart. The finest white. Received the highest rating of any Peony.

Longfellow
3-5 Eyes, Each \$1.00, Doz. \$10.00
(9.0.) Everyone concedes Longfellow one of the most popular red Peonies because of its distinct, fadeless color and general dependability, both for cutting and garden decoration. It comes into bloom early midseason. The plant has excellent foliage and strong stiff stems. The flower is a bright crimson.

Mary Brand
3-5 Eyes, Each \$1.00, Doz. \$10.00
(8.7.) Comes into bloom with Frances Willard. Colors so distinct a red in which there is little trace of purple. One of the most satisfactory reds as a cut flower as it will last a week and hold right up stiff if cut in the bud.

Marie Crousse
(8.9.) The nearest to salmon-pink in Peonies. A most lovely variety. Tall stem and beautifully formed flowers of a charming shade of salmon-pink. Blooms midseason.

Mons. Martin Cahuzac

(8.8.) Medium size, globular, semi-rose type. Dark purple-garnet with black reflex. The darkest Peony known. Strong, vigorous grower, free bloomer; middle of the control of the co

Martha Bulloch 3-5 Eyes, Each \$0.75, Doz. \$7.50 Mammoth cup-shaped blossoms often 9 to 12 inches across. The largest of the good Peonies. Deep rose-pink in the center, shading to silvery shell-pink in the outer petals. Stalks strong and erect.

Mons. Jules Elie 3-5 Eyes, Each \$0.60, Doz. \$6.00 (9.2.) A beautiful silvery pink. Broad reflexing guards with a high pyramidal body of semi-quilled petals converging to an apex. One of the largest, handsomest and most lasting cutting sorts in existence.

Peonies

3-5 Eyes, Each \$1.00, Doz. \$10.00 Primevere (Lemoine 1907.) (8.6.) Guard petals deep creamy yellaw and center petals sulphur-yellaw. If nat exposed to the full sun the flowers will hold a canary-yellaw which is most attractive. Very fine. Midseason.

Richard Carvel 3-5 Eyes, Each \$0.75, Doz. \$7.50

One of the best early reds which we have. Large, bamb-shaped blaoms of the same style as Felix Crausse but better in color.

3-5 Eyes, Each \$0.50, Doz. \$5.00 (7.9.) This variety is ane of the goad early pinks. The flower is very large, bamb type. The guard petals are praminent and enclase a grand ball of compact center petals. The calor is uniform saft lavender-pink, splashed with a deeper lavender. This is a splendid variety to cut. It has a delicate and pleasing fragrance.

Sarah Bernhardt

(9.0.) Apple-blossam-pink, very free-bloaming and flawers of perfect form on graceful stems. This is the ideal pink cutflower Peany.

Solange

3.5 Eyes, Each \$1.25, Doz. \$12.50

(9.7.) Flower very large, compact; rose type; auter petals delicate waxy white, deepening taward the center with shades of orange and galden brawn. One of the most beautiful Peanies in existence; a strang grower and a late, free bloamer.

Souvenir de Louis Bigot

(9.1.) Flawers large, canvex, rase-farm with fringed petals. Bright bengal-rose, slightly tinged carmine at the base, changing ta salmanpink with silvery reflex. The colar of this pink Peany daes not fade in the sun and the stems are set in the foliage as thaugh they were arranged in a vase. Unusually fine, blooming midseasan ta late.

Therese

(9.8.) A most desirable variety of a charming shade of violet-rase, changing to lilac-white. Develops a high crown; strang grawer and very free blaamer. A splendid addition to the midseason sarts.

Venus

3-5 Eyes, Each \$0.75, Doz. \$7.50

(8.3.) Exquisite, pointed buds, apening into large, campact flowers of delicate shell-pink with a collar of flesh-white. Extra goad both as a garden flower and as a cut flower. Midseasan.

Walter Faxon

(9.3.) Semi-rose type; midseason. A very distinct, delicate rase-colared flower. Tall, free blaamer. Thase who know this variety cansider it ane of the best pure pinks. Souvenir de Louis Bigot 3-5 Eyes, Each \$1.00, Doz. \$10.00

PAEONIA MOUTAN - Chinese Tree Peonies

The Tree Peony is really one of the finest plants available for the garden. It is quite hardy, and does well under the simplest treatment. It flaurishes in the most astanishing manner, bearing blossoms from 6 to 8 inches across, which increase every year in beauty and size. They are a grand addition to the garden, as they do not die down to the graund like the herbaceaus sorts, but make fine bushes 3 to 4 feet in height, cavered every spring with elegant flowers.

Culture. It is advisable to avoid wind-swept locations and to protect the early bloam buds in case of late spring frosts. The south or east side of a planting of evergreens, shrubs, wall or building, is a very good location for Tree Peanies. Mulching is advisable the first winter after transplanting. Apply mulch of light material after ground is frazen salid. Any good well-drained garden sail is satisfactory. Never cut back woody branches.

Archduke Ludovico

Enarmous wide flower, double, flesh-pink, turning soft lilac

Enarmous wide flawer, double, flesh-pink, turning soft lilac.

Each \$2.00 Immense dauble flawer of fine glazed mauve, shaded rase; vigoraus and pralific grawer. Blooms very freely.

Semi-dauble; pale lilac-rase. Very free-flowering variety. Easily grown. hromatella Each \$12.50Chromatella

This striking novelty is a spart from the beautiful variety Souvenir de Maxime Cornu. Color, a pure sulphur-yellow without any shade af salman or buff. The flawer is full double. One of the chaicest plants for the garden in existence.

Comtesse de Tuder

Light selmen retain the salman and the salman are salman as a salman are salman are salman as a salman are salman

Lively salmon, petals tipped satiny white; fine full double flower; free bloomer. Lovely sparklingly variety.

A cross between Peony Lutea and a variety of Peony Mautan. Large, well-expanded full double flowers af good substance; the petals nearly imbricated, being of a saft sulphur-yellow with a salmon tinge when opening, becoming lighter and purer when fully expanded. (Awarded a Wark of Art at the Paris Horticultural Exhibition in 1909, awarded first-class silver medal at the Ghent Quiquennial Exhibition 1913, first-class certificate from the Floral Committee of the Royal Horticultural Society, May 14, 1913). A true jewel for the garden.

Mme. de Vatry

Very large alabular bloom: satiny nink, shaded likes vicescus accounts.

Very large glábular bloom; satiny pink, shaded lilac, vigorous grawer Reine Elizabeth

Flower perfect in shape, vivid salmon-pink. A brilliant color; considered amongst the finest of all double Tree Peonies. A-1 plant. (Colar illustration, page 50.)

Souvenir de Ducher Each \$3.00

Large, globular bloom; bright reddish violet with silvery reflex.

Souvenir de Maxime Cornu

Ea Each \$5.00 A vigorous variety, raised by L. Henry at the Paris Museum from Peony Lutea hybridized with Peony Moutan, Ville de Saint-Denis. It forms a bush 3 to 4 feet high with abundant and healthy foliage, every stem carries 2 or 3 full flowers, 8 inches or more across, with crowned and wrinkled petals, of a deep yellow, heavily shaded orange. (Color illustration, page 50.)

Each \$5.00 A tall vigorous variety; flowers carried by strong stalks, very large and full; the color is a combination of straw-yellow, pale salman and rosy purple, of a very novel character. Fragrant.

All Tree peonies offered obove are furnished growing in 5-inch pots. These pat-grown plonts establish quickly and usually bloom from the second year after planting. If you desire field plants, 4 years old, double the price quoted for pot plants.

SINGLE JAPANESE AND CHINESE PAEONIAS

A type not very generally knawn, but awakening great interest and enthusiasm. The apened flawers are af extra wide spread, with one ar mare layers of broad guard petals which act as a cup to the maunted center. In place of the pollen-bearing stamens, the stamens and anthers are greatly enlarged into narraw, thick, twisted petalaids of various calars, farming a dense cushion.

Clear vialet-red; a lovely kind. Strong grower and blooms very freely. (Calar illustration, page 49.)

Each \$1.00, Doz. \$10.00 A wonderful Japanese Peany. The large flawers are deep rase paling at the edges with bright yellaw crest.

Each \$1.50, Doz. \$15.00 Lilac dark pink. Two rows of perfectly shaped, round petals. Very large

Each \$1.00, Doz. \$10.00 Large, raund petals. Free Bright, light lilac-crimson. Very lively shade. Large blaamer. Short stems. Unsurpassed far landscaping.

Bright rase. Two raws of petals. Center camposed af petalaids which, when the flawer apens, are of a yellowish white shade, edged yellow. While the flawer develops, the petaloids take an the same shade as the guard petals. An excellent variety.

Fugi-No-Mine Each \$1.00, Doz. \$10.00 Pure white, very large and a strang grawer, giving many blaams.

Jeanne Lepandry Each \$1.50, Doz. \$15.00
Glittering pure white. A most lavely and desirable variety, reminds one of a cluster of Water Lilies. Good strong grower.

insui Each \$1.50, Doz. \$15.00 Bright flesh-pink. Large flawers. Galden stamens. A very fine variety.

La Fraicheur

Substantial clear blush-white. Splendid for cutting and garden use. Most attractive in the hardy barder. Very free flawering and lang lasting.

L'Etincelante Each \$1.00, Doz. \$10.00 Semi-double ta single in appearance with petals deep rose, inner petals pale rose, white at edges, golden crest of stamens. Large striking blaams. (Calar illustratian, page 49.)

Lucienne Each \$1.00, Doz. \$10.00 Pure white with purple reflex. Most striking garden sort; very rugged variety.

Mikado Each \$1.00, Doz. \$10.00 The Peany shawn at the Chicago Warld's Fair in 1893 by the Japanese Gavernment. A rich red with long, rounded petals of brilliant red surrounding a great dome of galden staminades. Exceedingly brilliant.

Each \$1.25, Doz. \$12.50 Light pink, dark folioge and robust growth. Excellent in the barder.

Sitmatsu Each \$1.25, Doz. \$12.50 Opens very light pink and changing to pure white. Two rows of petals of which the inner row is samewhat sharter than the autside row. The petaloids are yellowish white with little pink tips. Oitmatsu

Each \$1.00, Doz. \$10.00 Oki-No-Nami ("Waves in the far-aff sea.") Tall, free-flowering and showy. Pale Hydrangea-pink, rippled an white; with full, fine cut center of peachpink and cream.

"Rose of Nippon"

A wanderfully free blaamer, a persistent mass of brilliant 6-inch flawers. Very deep rase, the braadly praminent center darkened by carmine, and illumined by countless starpoints of both silver and gald. Many centers are slightly tufted.

Each \$1.50, Doz. \$15.00 Clear red. Two rows of petals. Galden petaloids. A variety of great substance and very beautiful.

Round petals, with thick galden petalaids. This is the nearest to blue in Peanies. Shi-Pen-Kue

Each \$1.00, Doz. \$10.00 Bload-red. Mast striking against a dark background.

Each \$2.50, Doz. \$25.00 Ysani-Gidue Pure white. Golden center resembles large white Pappy.

PAEONIA OFFICINALIS (Early Peony)

Officinalis Albo Pleno Double white.

Each \$1.25, Doz. \$12.50

Officinalis Rosea Superba Each \$0.85, Doz. \$8.50 Brilliant deep rose-pink fragrant flowers; one of the earliest to bloom.

Each \$0.75, Doz. \$7.50 Officinalis Rubra Fl. Pl. The old-fashioned early red, that even in our latitude blooms before Decaration Day,

Officinalis Tenuifolia Fl. Pl. Each \$1.50, Doz. \$15.00
The fern-leaved Peony. Deep crimson flowers. Early, precedes Officinalis Rubra fl. pl. For rock gardens and perennial borders.

BOTANICAL PEONIES

Corallina Blooms in early May in Ohio. Light carmine-rose flowers, followed by pretty seed-pods.

Sparkling red flower, foliage laciniated. Blooms in early May. A good landscape variety.

Each \$3.50 Lobata Rather small globe-shaped flower of unusual glowing salmon-scarlet, suffused arange. Very unique coloring and difficult to describe. Grows 15 to 18 inches high. Blooms early.

Papaver Orientale - Oriental Poppy

Oriental Poppies are the regal representatives of this popular genus, growing 3 to $3\frac{1}{2}$ feet high, and far surpassing in splendor of bloom all the annual kinds. For a gorgeous display of rich and brilliant coloring nothing equals them during their period of flowering in May and June, and whether planted singly or in masses, their large flowers and freedom of bloom render them conspicuous in any position.

CULTURE: Almost any kind of soil suits them, but they do best in deep, rich loam. Set the plants out in the fall or early spring before

the first of May, twelve inches apart. Give them water occasionally during dry spells in the early part of the season. Mulch with dry litter to prevent crown rot in the fall; and they will increase in size and floriferousness for several years. The proper planting season for field-grown roots of Poppies is during the last of August, September, and October. In spring, strong plants are supplied in pots to insure success.

- Beauty of Livermore Three \$1.40, Doz. \$4.00, 100 \$25.00 The finest dark crimson with black blotch; fine flowers freely produced.
- Cavalier Three \$2.00, Doz. \$6.00, 100 \$40.00 One of Dr. Neeley's latest and best. Strong grower and free bloomer. Flowers are crinkly and deep scarlet-red.
- Enchantress Three \$1.50, Doz. \$4.50, 100 \$30.00

 A lovely soft lilac-rose, an enchanting delicate shode. Here again one of the best and possibly "tops" in this color which comes to perfection if the plant is grown in light shade. Very good grower and free flowering.
- Fairy

 Three \$1.40, Doz. \$4.00, 100 \$25.00

 This variety originated at Wayside Gardens. The usual salmon and apricot tints in this variety are missing. It is, therefore, unique and in a class by itself. It is very hardy, of easy culture, very prolific of bloom, and flowers are good size on stiff stems. The color is shrimp-pink with pearly lustre, paling at edges. The center is richly colored with four narrow black bands instead of spots. Should be in every collection.
- Gold of Ophir

 Three \$1.50, Doz. \$4.50, 100 \$30.00

 A Poppy of medium height, about 24 to 28 inches, coming to perfection when 2 years old or more. The flowers are golden orange. This tone of golden orange becomes more pronounced as the plant grows older. Unique.
- Golden Surprise Three \$1.50, Doz. \$4.50, 100 \$30.00
 This Poppy originated in our nursery and is the nearest to a golden yellow it has been possible to bring Oriental Poppies. The flowers are very substantial and large, on stems 24 inches tall. Is very free blooming and stout grower. Excellent in the foreground.
- Helen Elizabeth Three \$1.50, Doz. \$4.50, 100 \$30.00 Considered by many as the best pink. It is a rugged grower. The straight 34-inch stems are topped by big La France pink flowers without dark spots. We also think it one of the best.
- Henry Cayeux Improved Three \$1.50, Doz. \$4.50, 100 \$30.00 Much larger tlowers than Henry Cayeux but otherwise similar. The big blooms are a peculiar tint of ashes of roses or an old rose shaded burgundy. If grown in light shade this flower really comes to perfection.
- Joyce Three \$1.10, Doz. \$3.30, 100 \$20.00 Charming soft red flowers in great abundance on 48-inch stems of exceptional sturdy growth.
- Lula A. Neeley Three \$1.40, Doz. \$4.00, 100 \$25.00 Good strong stems support flowers of brilliant oxblood-red, the color holding until the last. This variety is becoming most popular.
- May Sadler Three \$1.40, Doz. \$4.00, 100 \$25.00 Salmon-pink with black markings. We believe it one of the finest of the pink sorts because of its large flowers and robust growth.
- Mrs. Perry Three \$1.10, Doz. \$3.30, 100 \$20.00 Orange-apricot; a very fine variety.
- Olympia Three \$1.10, Doz. \$3.30, 100 \$20.00
 The tlowers, when fully developed, are about 4 inches in diameter; when first opening full double, but show a bunch of stamens as they mature. It is a brilliant rich flame overlaid with glistening golden salmon.
- Orange Perfection Three \$1.50, Doz. \$4.50, 100 \$30.00
 A new variety from Europe. A strong grower with orange-tinted flame-red flowers; very free-flowering.
- Orientale Three \$0.95, Doz. \$3.00, 100 \$18.00 (Oriental Poppy.) Tremendous cup-shaped blooms of brightest crimson-scarlet, with large, purplish black blotches at base of petals, creating a wonderful contrast when bloom is fully open. Clumps of these throughout the border add a brillioncy that no other flower can provide.

Pyrethrum - Painted Daisy

CULTURE: Plenty of well-rotted manure should be freely mixed with the soil before planting. The position, too, must be a sunny one. The best time to plant is in spring; early fall planting is also very successful. Grow them in groups of not less than three plants, planted a foot to fifteen inches apart. In dry weather give copious supplies of water. As soon as the first flowers have faded, cut the flowering stems back to their base. Every third year divide and replant in early spring.

Red and Crimson Shades

Double, semi-double, and single flowers.

Three \$1.10, Doz. \$3.30, 100 \$20.00

Salmon and Deep Pink Shades Three \$1.10, Doz. \$3.30, 100 \$20.00 Double, semi-double, and single flowers.

- White and Blush White Shades Three \$1.10, Doz. \$3.30, 100 \$20.00 Double, semi-double, and single flowers.
- Finest Mixed English Varieties Three \$0.85, Doz. \$2.75, 100 \$15.00 This mixture contains double- and single-flowered sorts in many shades of pink, rose and white. Strong, 2-year clumps that will give immediate results.
- Perry's White Three \$1.50, Doz. \$4.50, 100 \$30.00 The flowers are a fine satiny white with a crimson-maroon blotch at the base of each petal.
- Purity Three \$2.00, Doz. \$6.00, 100 \$40.00 Considered by many to be the finest of all pink Poppies. Color pure soft pink without any spots or markings. Very free-flowering.
- Salmon Glow (Double) Each \$0.60, Doz. \$6.00
 A fine double salmon-orange not to be confused with Olympia. The flowers are exceptionally large, fully 8 inches across. It is a Dutch origination and selected for the Wisley trials. It received a first-class certificate in Holland and spoken of as a beautiful double salmonorange. Strong upright growing Poppy. It was much admired in our nursery.
- Sass Pink (True)

 Three \$2.00, Doz. \$6.00, 100 \$40.00

 No doubt one of the finest and largest pink Poppies. The immense blooms ore of fine crepy texture and lovely light delicate flesh-pink shade with gray-mauve center.
- Wunderkind (True) Three \$2.00, Doz. \$6.00, 100 \$40.00 Considered the finest cerise-colored Poppy, true Begonia-rose. Strong grower with very large flowers on 33- to 35-inch stems. The plant looks sturdy and is a good grower. Flowers keep well when cut.
- Wurtembergia Three \$1.40, Doz. \$4.00, 100 \$25.00
 A striking tlower of great size and substance. Brilliant glowing rose-red.

Snowflame

Each \$0.75, Three \$2.00, Doz. \$7.50

(U. S. Plont Potent No. 365.) "A sensotional break in Poppies" is whot on expert soid when he sow Snowflame in bloom the first time in our nursery. The lower holf of the flower is pure white; the upper holf o flome-orange, creating a most unusual and brilliant effect. The orange band of the upper holf of the petals varies considerably in width with each flower, helping to increase the charm of this rare variety. Hoppily, Snowflame is a very strong grower and blooms freely. It is not subject to any ailments or insect pests. In fact, it is one of the strongest growing varieties we have. The flowers are large and grow an stiff stems. A few clumps of Poppy, Snowflame in your garden will create nothing short of a sensotion. We send in the spring, strong plants in 2½-inch pots. From August until the end of fall planting season, we send field-grown roots.

PAPAVER SPECIES

Schinzianum Three \$1.40, Doz. \$4.00, 100 \$25.00
Somewhat taller and with slightly larger flowers than the well-known Iceland Poppy. Very protuse in bloom all summer and fall. Transplants quite readily. Color of bloom delicate buff-orange. A fine new Poppy.

Stokesia - Stokes' Aster

A very handsome perennial, with China Aster-like flowers, that appear late in the season, about September. It prefers a warm, sheltered location. Should certainly be grown in all gardens since its flowers are most beautiful in form and color.

CULTURE. Grow in a sunny, well drained border in sandy loam, 6 inches apart. Plant in March or early autumn.

Blue Moon Three \$1.50, Doz. \$4.50, 100 \$30.00 The immense light blue disc-like flowers are 5 to 6 inches in diameter, growing on stiff 12- to 18-inch stems. In the foreground of the border they make a picture not easily duplicated. Stokesia, Blue Moon, is a vigorous-growing and free-flowering variety of exceptional merit and distinction. It is perfectly hordy and has no insects bothering it. It is ot eosy culture and flowers throughout the summer and autumn until stopped by hord frosts. A most worth-while addition to the hardy plant garden. (Color illustration, page 49.)





Che Pick of the World's Roses for Your Garden

If you have only a little space by your door, you very likely would plant there a Rose. No flower is more universally loved. No matter where you go, be it along the unfrequented by-paths of the earth, you find people who know the meaning of the word "Rose." It isn't because poets are peculiar that they've sung more about Roses than about all other flowers put together. Roses are the romance and beauty of life, loved by all.

Many a man with no particular taste for gardening has developed a deep enthusiasm for planting and cultivating Roses. Few other flowers repay you more satisfyingly in fragrant garden loveliness or cut flowers for indoors than the Rose.

Prize-Winning Wayside Gardens Roses

To make it easy for you to get the most from your Rose budget, the Wayside list is made up of but 200 of the finest types and varieties, the most popular older Roses along with the most exciting of the new ones—all of them selected for hardiness, abundant bloom and easy

Among Tea and Hybrid Tea Roses, for instance, you have a remarkably wide selection from prize-winning new strains of Europe and America. There are many new Setigera Hybrids and other varieties originated by Mr. M. H. Horvath, which are internationally famous, and distributed exclusively by us. The Climbing Horvath's are today the largest-flowered in existence; and all are remarkably free from conventional Rose ailments. In the list also are the best varieties of Hybrid Perpetuals and Polyanthas, besides Hugonis, Rugosa, Florabunda, Miniature Roses and other Wayside special items which now grace thousands of the finest gardens in America.

Create Lovely New Garden Effects With Roses

Polyantha or Baby Rose varieties planted in solid beds give you a magnificent display all summer long. People in Europe have long known this for they've jeweled the continent with millions of them. You get lovely effects with Bedding and Cluster Roses by planting them in small groups in front of shrubbery in combination with perennials and annuals. Tree Roses add a striking third dimension in your Rose beds and take up practically no ground space. No dooryard or garden is complete without Climbing or Rambler Roses on a sunny wall, fence or arbor.

There are few lovelier sights than the "Golden Rose of China" (Rosa Hugonis) blooming with a clump of lavender or purple Tulips in front of it. Pink Rose "Sterling" which won the Hubbard Gold Medal as the finest Rose of the past five years should have a place in every Rose garden. And for your rock garden, don't miss the miniature beauty of the Rosa Rouletti.

Wayside Roses Are Guaranteed Strong Rooted 2-year Field Grown Plants, Selected Northern Ohio Grown Stock

If you've had costly and disappointing experiences with "bargain" Roses such as you can always buy at cut-price stores and from other sources of no horticultural standing, you understand readily why so many thousands of gardeners save money by purchasing most of their Roses and other hardy plants from Wayside Gardens.

For every plant is pedigreed, grown directly only from pure strain parent plants especially selected for their hardiness and their proved abundant flowering quality. They're fully acclimatized and supplied with strong, vigorous roots that assure you not only fine bloom the first year but many seasons of enjoyment.

Roses from (Wayside Gardens

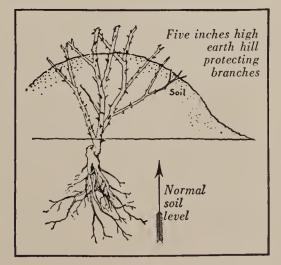
WHERE GROWN AND WHY!
We offer "Northern Ohio grown" Tea Roses only because some of the finest quality Roses produced in America are grown along the shores of Lake Erie. This is a nationally recognized fact. The plants command the highest prices in the wholesale market.

HOW OLD AND WHAT GRADE!

All Roses offered are 2-year-old, selected No. 1 XX grade. This is the finest quality available. All plants have been "frost ripened" and are in perfect condition.

ROSE CULTURE BOOKLET!

Lack of space prevents giving complete or worth-while cultural information in this catalog. A booklet has therefore been prepared to cover this subject properly and will be sent with each order.



SURE STARTING!

See illustration how to cover newly planted Roses with earth. This prevents drying of wood and buds, gives roots a chance to get started. Earth protection may be gradually removed after buds have started to make new growth. Remove straw only as soon as freezing weather is past. Cover with straw or leaves after "hilling up" with earth.

PRUNED, READY FOR PLANTING!

All Rose plants will be sent to you cut back to about 6 inches, depending on variety, ready for planting. In other words, we will prune them correctly, removing all unnecessary wood, unless we are instructed to the contrary.

Hybrid Cea Roses

Here we list only the very choicest and most popular varieties of Tea Roses, with the majority of which every lover of the Rose is familiar. Duplicates as well as inferior varieties have been discontinued. All are good growers and free flowering and will provide you

with an ample supply of blooms throughout the summer. There is not one individual sort which we cannot endorse as possessing superior merit.

- Amelia Earhart Each \$1.25, Doz. \$12.50 (Plant Patent No. 63.) Truly a lovely gorden Rose, producing a wealth of immense, extremely fragrant yellow blooms. Very full flower, graduating from a deep yellow center with outer petals of cream with blush overtone. A free bloomer and strong grower with large, rich dork green leaves. Amelia Earhart will prove the delight of garden lovers everywhere.
- Ami Quinard

 Blockish crimson buds; semi-double flowers of maroon-red. Tall, vigorous grower. 15 petols.
- Angels Mateu Each \$1.25, Doz. \$12.50 (Plant Patent No. 174.) Orange-rose. The involuntory expression of one visitor, "This is a heavenly Rose!" is true indeed, for it is a rovishingly beoutiful flower. Reports coming to us from trials of this Rose are increasingly enthusiastic. Its color is exceptionally attractive; it reminds one of deep coral, or deep old rose flushed with orange. The fragronce is like ripe blackberries. Growth is erect. Foliage is dark green and leathery.
- Autumn Each \$0.75, Doz. \$7.50 Burnt orange, streoked and marked with red. Bud of medium size, developing into a cupped, double, fragrant flower.
- Better Times Each \$1.00, Doz. \$10.00 (Plont Patent No. 23.) Beautiful long crimson buds opening into large, double, brilliont cerise-red flowers with a delicate frogrance. Hos exceptionally long stems. Blooms most profusely.
- Betty Uprichard Each \$0.75, Doz. \$7.50
 One of those delightfully contrastive types; the outside a blend of deep toned carmine with coppery orange; the interior being mostly a delicate salmon-pink.
- Briarcliff Each \$0.75, Doz. \$7.50 Lorge, pointed buds and double high-centered blooms of brilliont rosepink; fragront and long lasting.
- Caledonia Each \$0.75, Doz. \$7.50
 The most desirable white; exceptionally long-pointed bud opening to a very double, high-centered, long-lasting, very large, moderately fragrant flower. Continuous free bloomer.
- Charles K. Douglas Each \$0.75, Doz. \$7.50.

 Of vigorous, upright growth and liberal, fragrant bloom which is of delightful form. Color a flaming scarlet flushed with velvety crimson.
- Charles P. Kilham

 A brilliant, distinct and striking novelty which will oppeal to and please every Rose lover. The buds are long pointed, of perfect shape, opening to high centered, perfectly formed, full double flowers of a rich and brilliant Oriental red, flushed with oronge and glowing scarlet. A vigorous grower; very free flowering and sweetly tea-scented.
- Christopher Stone Each \$1.00, Doz. \$10.00
 Large semi-double vivid scarlet flowers overlaid with velvety crimson.
 Has a delicious old rose scent. Of vigorous, upright growth with bright green folioge.
- Condesa de Sastago

 A splendid double Rose with the vivid colors of the sparkling species

 Austrian Copper. The buds ore golden yellow, beautifully striped with

 brilliant capucine red. The open, spicy scented blooms are of similor

 color. Strong grower and a perfect beauty.
- Countess Vandal Each \$1.00, Doz. \$10.00 (U. S. Plant Patent No. 38.) Long pointed, oronge-copper buds. The flowers are large, double, high centered, and have a rich fragrance. Their color is brilliant pink lightened with salmon. The blooms are borne on long stems.
- Crimson Glory

 (U. S. Plant Patent No. 150.) The plants branch freely, producing a well-spread yet compact bush of good symmetry. Following the large, urn-shaped buds are the well-formed flowers of an intense deep vivid crimson shaded oxblood-red and mellowed by a soft velvet nap.
- Dame Edith Helen Each \$0.75, Doz. \$7.50 Shapely buds and substantial, high-centered before of clear pink, sweetly scented and freely produced on long, strong stems. Vigorous. Most remarkable for the number and beautiful arrangement of its petals.
- Claudius Pernet

 A most vigorous grower of erect branching habit, beautiful brilliant green foliage, long pointed buds of exquisite shape, carried on long, stiff stems. Very large, full flowers with elongated deep petals; a beautifully formed bloom. Color most striking sunflower-yellow.
- Cleveland Bouquet Each \$0.75, Doz. \$7.50
 One of Mr. Horvath's Hybrids especially suited for cutting. A constant bloomer you can always go to for flowers to cut. They are semi-double, open, and borne in clusters of two or three on one stem. The color is shrimp-pink with sparkling undertone of salmon-pink. Perfectly lovely in a bowl or vase.
- Columbia

 Each \$0.75, Doz. \$7.50

 This beautiful rose is of strong, vigorous habit and exceptionally free blooming. Color a most pleasing shade of rose-pink and delightfully fragrant.

Duchess of Wellington Each \$0.75, Doz. \$7.50 Intense saffron-yellow, stoined with deep crimson, changing to a deep coppery saffron-yellow as the flowers are fairly full, with large petals, great substance, delightfully fragrant.

- Duquesa de Penaranda

 This glorious Rose produces two distinct types of flowers: During the summer the pointed buds are a blend of apricot-orange and dork pink, opening to splendid blooms of coppery opricot. In the autumn greot brownish buds open slowly to finely formed flowers of a luscious cinnamon-peach color, truly enchanting to visitors to our gardens who delight in the new art shodes. It is sweetly perfumed and one of the loveliest Roses for cutting.
- E. G. Hill

 Beautiful long bud of perfect form and full double, high-centered flower of dazzling scarlet, shading to a deeper red as it develops. Strong, vigorous free-flowering habit.
- Edel Each \$0.75, Doz. \$7.50
 An enormous bold, stotely, well built flower of great quality and finish.
 Color white with faintest ivory shading towards the bose, passing to a pure white. A fine grower with uniform, stout hobit. (Color illustration, page 67.)
- Eclipse
 (Plant Potent No. 172.) Golden yellow. An entirely new type, with "streom-lined" buds which often exceed 2 inches in length, ornomented with narrow, bronching sepols which controst harmoniously with the gold of the petals. You can depend on "Eclipse" for almost continuous bloom on strong, upright plants with healthy, dark green foliage. The flowers are produced on long erect stems, suitable for cutting.
- Edith Nellie Perkins

 A Rose of outstanding merit, vigorous growth and free flowering. Long, pointed bud; flower of good size, long lasting and fragrant, double; outside of petals orient-red shaded cerise-oronge; inside salmon-pink. (Color illustration, page 62.)
- Etoile de Hollande

 Brilliant red blooms of magnificent size, perfect in half-open state, showing cleon, attroctive centers when fully open; petols enormous; very fragrant. Free flowering.
- Faience

 Two-tone soft peach and cadmium-yellow. Faience is the name of a fomous pottery, noted for its iridescent colors. Exquisite form, from the long, tapering bud to full-petaled, opening bloom. Buds are codmium-yellow of the base which groduolly shades to shrimp-pink at the edges of the petals. As the blooms unfold, the inside of the outer petals is an ortistic China-pink, which deepens toward the center of the flower to shining coppery rose. The reverse of the petals is cadmium-yellow lightly veiled with pink. (Color illustration, page 67.)
- Federico Casas

 Coppery pink and oronge. Continuity of bloom on erect, firm stems mokes this an outstanding Rose. It comes from sunny Spain and is one of the choicest Roses we have received from the hands of the Rose wizard, Pedro Dot. You will find it good for both garden decoration and for cut flowers for it keeps well when cut. This hardy Rose will provide you with quontities of bloom every year for yeors to come.
- Feu Pernet-Ducher

 (U. S. Plant Patent No. 103.) An exceptional rose with creamy orange buds heavily marked with carmine, slowly opening into very deep yellow blooms with lighter edges which are flushed with pink. A most lovely Rose with a rich fruity fragrance. Of tall, bushy growth and exceptionally free flowering.
- Gloaming
 (Plant Patent No. 137.) A cut-flower variety which has proved a "winner" wherever grown. Its large buds, carried on long, rigid stems, are amply clothed with handsome foliage. Bloom is of unusual coloring, fawn-orange in the bud, and the large full blooms are of a peculiar pink overlaid with salmon. The plant is vigorous and branching, fairly tall-growing.
- Glowing Carmine Each \$1.00, Doz. \$10.00

 The name appropriately describes this beautiful new Rose. It is a strong grower with well-shaped buds representing a splendid color that lasts exceptionally well. One of the outstanding Roses in our trial grounds, 1936.
- Golden Dawn

 The ideal yellow garden Rose. The ovoid, lemon-yellow bud, heavily splashed with crimson, develops into a well formed, sweetly scented, large, double sunflower-yellow flower that reminds of the old favorite Marechal Niel. Vigorous, free flowering.
- Golden State

 (Plant Patent Applied For.) Superior to most other yellow Roses in vigor, erectness of growth, and abundance of bloom. An excellent, continuous blooming garden Rose with a rich clove scent. Its long buds open to glowing hearts of yellow-orange. The flowers are borne singly, sometimes in small clusters on fine, erect stems. Eoch flower has from 40 to 50 petals which, when they unfold, change to a deep unfading buff veined with salmon. Awarded in 1937 the Gold Medal, Bagatelle, Paris, and chosen the official Rose for the Golden Gote International Exposition, 1939. Has diseose-resistant foliage and is fine for cutting.

- Grenoble
 Glowing scarlet-crimson. The plant is very vigarous and the blooms come on unusually long stems, making it one of the best garden Rases for cutting. The buds are crimsan but the apen flower is brilliant red, almast scarlet, and a bed of Grenoble stands out like a fire. It is fully double and of large size. Easily one of the best reds.
- Gruss an Teplitz Each \$0.75, Doz. \$7.50
 This is a Rase for everybody, succeeding under the most ordinary conditions. In calor it is af the richest scarlet, shading to a velvety crimson; very fragrant, a free, strong grower and in bloam all the time.
- Heinrich Wendland Each \$1.00, Doz. \$10.00 Reddish copper. Large, very double flowers of reddish copper with an orange flush aver all; backs of the petals are rich arange. This brilliant attractive color blends well with the red and yellow Rases. It has a rich, syrupy fragrance. Blooms come singly on strong, upright plants with shiny, leathery foliage. (Color illustration, page 67.)
- Hinrich Gaede

 Each \$0.75, Doz. \$7.50

 Lang pointed shapely bud of nasturtium-red color, large, double, high centered flawers of ideal shape, of a color unusual and unlike any Rose in cammerce—a rich luminous vermilion shaded galden yellaw such as is found in high-calared modern Zinnias. Rich, fruity fragrance. A free and continuous bloomer. (Color illustration, page 67.)
- Joanna Hill

 Each \$0.75, Doz. \$7.50
 Invaluable for the garden. The buds are large, long pointed and open to large, full, semi-double, attractive, long lasting, moderately fragrant flawers of a clear yellow with arange-yellow heart. They are borne singly an long strong stems; growth vigorous, upright, a profuse bloomer.
- Kaiserin Augusta Victoria Each \$0.75, Doz. \$7.50
 Soft pearly white, tinted with just enough lemon in the center to relieve the white; remarkably fragrant, beautifully formed flowers on long, graceful stems; a strong, free, healthy grawer.
- Killarney Queen Each \$0.75, Doz. \$7.50

 Another Killarney, closer to the original in colar but fuller, and stronger in grawth. Very free flowering. It is practically immune to mildew, with large flowers and thick petals.
- Killarney White Each \$0.75, Doz. \$7.50
 A duplicate of the charming pink Killarney; flowers white as snow.
- Lady Alice Stanley

 A gem that everyone admires; it is absolutely perfect in every way; form, color, size, freedom of blaam and fragrance are fully developed; in calor it is a beautiful shade of caral-rose, the inside of the petals shading to flesh-pink with deeper flushes.
- Lady Hillingdon Each \$0.75, Doz. \$7.50

 A beautiful cappery shade of apricot-yellow, beautiful in bud; a strong, vigarous grower; free flowering.
- Los Angeles

 Very vigorous, and produces a continuous succession of long-stemmed flawers of a luminous flame-pink, toned with coral and shaded with translucent gold at the base of the petals.
- Madame Butterfly

 A symphony of white, bright pink, apricot and gold. Campared with Ophelia, this derivation is fuller-petaled, more pralific and of greater colar appeal. The buds are a rich Indian red, yellaw at base.
- Margaret McGredy Each \$0.75, Doz. \$7.50
 Large, ovoid buds and double, cupped flawers of salid orange-vermilian.
 Very pralific. This extraordinary Rose has been widely discussed and tested in this country and found good. (Colar illustration, page 67.)
- Matador
 (Plant Patent No. 170.) In the European shows it was hailed as a great red Rose, and our tests have confirmed the apinion. Large, full, well-formed scarlet-crimson blooms with darker silky sheen on the reverse; very fragrant. Vigarous healthy plant.
- McGredy's Ivory

 Lovely large flowers of beautiful double form and moderately fragrant. The colar is soft delicate creamy white merging into yellaw at the base. Vigorous, disease resistant, and a prolific bloomer.
- McGredy's Scarlet

 The fragrant, full double flowers are of a goad size. They are brilliant scarlet, orange-yellow at base of petals, the upper portions being lightly touched with crimson, varying some in color under changing weather conditions but always beautiful.
- Mevrouw G. A. Van Rossem

 A most striking blending of dark vivid orange and apricot on a golden yellow background, frequently with touches af bronze on the reverse of the petals. The sweet-scented flawers are very large, af perfect form both in bud as well as in the fully developed flower.
- Miss Rowena Thom

 Enormaus buds and blooms of fiery rose and mauve, shaded with old gold at the center, borne on long, strong stems. A profuse, continuous bloomer and a very vigarous plant.
- Mme. Cochet-Cochet

 Long-pointed buds of coppery-pink, flushed orange, open to four-and-one-half-inch flowers of splendid form of the same calor as the bud, except that the orange saftens to gald. When open they disclose a mass of golden stamens. As the flower ages the color changes to a saft satiny pink, with an attractive tinge, but does not lose any of its loveliness and is usually clear and fresh at all times.

 Mme. Losent Present
- Mme. Joseph Perraud

 Winner of the Bagatelle Gold Medal 1934, and awarded the honor at Lyons, France, of being "the most beautiful Rose in France for the year 1934." The long, slender and pointed nasturtium-oronge buds open to sweetly fragrant flowers of a charming nasturtium-buff straying to a lovely shade of shell-pink at the petal edges—the nearest approach to a pure buff, lightened with pink at the petal margins. (Color illustration, page 62.)

- Mme. Jules Bouche

 While not a pure white, it is to all intents white and without question the best white everblooming bedding Rase yet intraduced. The flowers are large, quite double and of splendid form. It is fragrant, a vigarous grower and very free flowering. (Color illustration, page 62.)
- Mrs. Charles Bell Each \$0.75, Doz. \$7.50 Lovely shell-pink buds and blooms of fine, globular form, with shadings of soft salmon; sweetly perfumed.
- Mrs. Erskine Pembroke Thom

 Slender yellaw buds and large, well shaped bloams of bright canary-yellow, deepest in center. Blooms very freely. (Color illustration, page 62.)
- Mrs. Francis King Each \$1.00, Doz. \$10.00 (Plant Patent No. 153.) A hybrid of Nutkana and related to Leonard Barran, first of that breed. Very large, full Rose, first tinted cream and ivary, eventually turning to white. Something different from the usual Rose.
- Mrs. Henry Morse Each \$0.75, Doz. \$7.50
 A bright flawer of two contrasting tones of pink, with an underlying yellow glow; double, high centered; large, moderately fragrant.
- Mrs. M. H. Horvath

 Habit of grawth and color of flower is very much the same as that af Jaanna Hill. The flawers are samewhat fuller but better lasting. Clear yellaw with orange-yellow heart. Very profuse bloomer. (Color illustration, page 67.)
- Mrs. Pierre S. du Pont

 Medium sized long-pointed bud of a reddish gold opening to a semi-double, cupped, very lasting fragrant flower of a deep golden yellow. The plant is of strong, vigarous, compact growth. A profuse and continuous bloomer. (Color illustratian, page 67.)
- Mrs. Sam McGredy

 Scarlet coppery orange heavily flushed with Lincoln-red an the autside of the petals, and these colars tagether give a rich and almost dazzling effect. The flawers are of large size and beautiful form. They are very freely produced and delicately perfumed. The plant has a vigorous and exceptionally free habit. (Colar illustration, page 67.)

 Ophelia
- Ophelia Each \$0.75, Doz. \$7.50

 A Rase that is admired by everyone; its flowers are held erect on long stiff stems, are of perfect form, good size and af a most pleasing, delicate tint of salmon-flesh, shaded with rose; very floriferous.
- Pink Dawn

 A beautiful new Hybrid Tea Rose with glorious deep rase buds apening to lovely pink blooms tinted with orange at the base of the petals. Sweetly fragrant, fully double, and of vigorous upright habit. (Color illustration, page 62.)
- President Herbert Hoover Each \$0.75, Doz. \$7.50 Large flowers of a very charming combination af cerise-pink, flame, scarlet, and yellow, with broad, thick petals; very fragrant. The clean, handsome foliage is an added attraction. The brilliancy of the colar is somewhat dimmed by hot weather, but the cool autumn nights develop tones and tints of almost unbelievable richness.
- President Plumecocq Each \$1.00, Doz. \$10.00
 Coppery yellow, ovoid buds open to large, cupped blaams af coppery buff with an overglow of deep salmon. An upright grawer, producing quantities of long-lasting fragrant flowers with 30 petals or more, throughout the entire season. A lovely Rase for cutting, as the bloams come singly on strong, erect stems and last a long time indoors.
- Radiance

 An ideal bedding Rose that continues to produce its large flawers throughout the most unfavorable hot weather when frequently many other varieties fail. A brilliant carmine-pink, with salmon-pink and yellow shadings at base of the petals.
- Red Radiance Each \$0.75, Doz. \$7.50

 A counterpart of Radiance from which it is a "sport", passessing all the good traits of that valuable variety but differing in color, which is a bright cerise-red.
- Rev. F. Page-Roberts Each \$0.75, Doz. \$7.50 Copper-red buds of great length, opening to golden yellow blooms stained outside with red, fully double and very large; fragrant.
- R. M. S. Queen Mary

 (Plant Patent No. 249.) Salmon-pink. A Rose of charming color and form that blaams almost cantinuously and produces its long lasting flowers on strong, erect stems. The lang buds open to lovely blaoms of salmon-pink, suffused with arange. A sensation at 1937 spring flower shows.
- Rouge Mallerin Each \$1.25, Doz. \$12.50 Scarlet. Pointed buds of brilliant red open to $3\frac{1}{2}$ -inch blaoms of glawing scarlet, the deep pile on the petals making them laok for all the world like pieces of rich scarlet velvet. Rich old damask perfume. (Color illustration, page 62.)
- Soeur Therese (Sister Therese)

 Long-painted buds are chrame-yellow, heavily marked with carmine; the open flawer is rich daffodil-yellaw and holds its calor well. Sweet-brier fragrance. The blooms come freely an splendid cutting stems. Yau can always recognize this Rase from its habit of forming sturdy 3-foat, upright canes which are topped by a "lighted" candelabra af 5 or mare burning yellow blooms.
- Souv. de Mme. C. Chambard

 The buds are large, lang-pointed, coral in color, and unfold to a coralpink developing a satiny peach sheen which is about the laveliest finish we have ever seen on a Rose petal. Its fragrance is delicious. The plant is free in bloom. Its long stems and perfect form make it a splendid cut flower.
- Signora

 Each \$1.25, Doz. \$12.50

 (Plant Patent No. 201.) This Rose from the land of sunshine and Chianti wine is a real masterpiece in both plant and bloom. Long bud of a warm burnt sienna, opening to a lighter hue toward mandarin. The plant is tall-growing with every bloom on a long stem. Foliage is handsome. Indispensable to those who grow Roses mainly for cutting.

HYBRID TEA ROSES — Continued

Each \$1.00, Doz. \$10.00 Large, long, well-shaped buds and very large, high-centered, sweet-scented, double flowers of a beautiful deep lemon-yellow with deeper shadings at the base of the petals.

Sterling

Each \$1.00, Doz. \$10.00

(U. S. Plant Patent No. 201.) A magnificent flaming pink flower of superb form in bud as well as open. The base of the bloom is yellow, giving it a richness as well as clarity of color seldom observed. It has excellent foliage, grows strongly and blooms very freely in summer as well as in autumn. The Hubbard Gold Medal was awarded to Sterling in the autumn of 1939 as the best pink Rose introduced the past five years. (Color illustration, page 68.)

Brilliant red and gold buds, opening to well shaped blooms of scarlet-orange and rich yellow. Constantly in bloom; the most vivid color yet produced in Roses. Talisman

Texas Centennial Each \$0.85, Doz. \$8.50 (Patent Applied For.) A sport of President Herbert Hoover, having the same wonderful qualities. The color is blood-red, toning to cerise-red in the center. Very unusual.

Each \$0.75, Doz. \$7.50 Ville de Paris Round buds of clear yellow and big, globular flowers of the same hue, untouched by any other color. This is one of the really distinct breaks in the new yellow Roses.

Each \$1.00, Three \$2.50 (Plant Patent No. 140.) Shell-pink. Long-pointed, salmon-pink buds open to 4-inch or larger flowers of exquisite shell-pink with a slightly darker reverse. The bloom, when fully open, looks like a glorified Mme. Butterfly. It has the delightful spicy fragrance of the old clove pinks. The plant has all the health, vigor and freedom of bloom of Radiance. The blooms come singly on erect, firm stems, with few thorns, which makes this one of the few shell-pink Roses for cutting.

PERPETUAL-FLOWERING SINGLE HYBRID TEA ROSES

Single Roses have an appeal which enthralls many by their artistic beauty. More and more gardeners include Single Roses for their simple beauty in the garden. Single Roses also lend themselves exceptionally well to cutting and when properly arranged in a suitable container they present a picture, the like of which is not easily obtained with most other flowers. We have selected the most outstanding from every angle.

A very free-flowering Single Rose and the only good yellow in existence. The blooms are a glorious Buttercup-yellow, well displayed by the fine, large, broad petals. Robust growing plants of excellent foliage. When in full bloom are completely covered with flowers.

Each \$0.75, Doz. \$7.50 An exceedingly charming and daintily colored Single Rose of perfect form. The broad petals are delicate shell-pink which form a beautiful contrast to the conspicuous bunch of crimson stamens. It is always greatly admired for its charm and loveliness, and the blooms last exceptionally long.

Out of tapering buds come enormous pure white blooms with twelve petals arranged around the center composed of wine-red stamens tipped with golden yellow anthers. Innocence

K. of K. (Kitchener of Khartoum) An exceptionally free-flowering variety with brilliant scarlet buds opening to lovely blooms of a glistening scarlet color. Has several rows of petals to a flower. Very effective. Robust growing plants of excellent foliage. When in full bloom are completely covered with flowers.

HARDY HYBRID PERPETUAL ROSES

The varieties listed below are unquestionably the best that can be selected in the Hybrid Perpetual class, which, before the development of the Hybrid Teas, was the most popular type for garden planting, and even now they dare not be overlooked, but should be used extensively in conjunction with the other sorts, and especially so in localities where the hardiness of the Hybrid Tea varieties has not been established.

Frau Karl Druschki rau Karl Druschki Each \$0.75, Doz. \$7.50 This is the ideal hardy white Rose; pure in color, perfect in form, strong grower and remarkably free flowering; superb in every way.

George Arends or Pink Frau Karl Druschki Each \$0.75, Doz. \$7.50
This is a pink form of the popular white Frau Karl Druschki, possessing not only the exquisite form, large size, and remarkable free-flowering habits of its parent, but in addition to this, it is also highly perfumed.

Gloire de Chedane Guinoisseau Each \$0.75, Doz. \$7.50 Excellent globular blooms of a vivid vermilion-red color like blazing embers.

Mme. Albert Barbier Each \$0.75, Doz. \$7.50
Full, cupped flower of soft fawn-yellow, paling to white, with pinkish shades in the center, blooming throughout the season. A remarkable color for a Hybrid Perpetual, a class in which yellow tints are rare. This Rose has showed up unusually well in color, shape of flower and its habit of constant blooming.

Mrs. John Laing Each \$0.75, Doz. \$7.50 Soft pink, of beautiful form; exceedingly fragrant and remarkably free flowering; always does well and stands very close to the top among

Paul Neyron Each \$0.75, Doz. \$7.50 Dark red of enormous size; perhaps the largest af all.

Brilliant scarlet-crimson; an ald favorite and ane of the best known Rases in cultivation; does well everywhere. Ulrich Brunner

LARGE-FLOWERING CLUSTER ROSES (Polyantha)

Growing 30 to 36 inches high.

Here are offered three new Roses outstanding for their ruggedness of growth and great qualities of bloom. They are so outstanding and different we desire to keep them in a class by themselves and will add to this distinct form others which will, no doubt, come along in time to come.

Flowers medium size, semi-double, lasting, bright rose-pink. Continues blooming from summer to late fall. Produced by erect growing, very thrifty plants.

Each \$0.75, Doz. \$7.50 (D. T. Poulsen, 1933.) The most brilliant bedding Rose of the Poulsens. Last year was runner-up for the Bagatelle Gold Medal. Bud medium size, globular; flower single, brilliant scarlet; continuous bloomer from June to November. Karen Poulsen

ermanent Wave

Each \$0.75, Doz. \$7.50

(Plant Patent No. 107.) Single blooms of deep rose-pink are 3 inches across and come in bouquets of six or more on a stem. Each broad, firm petal is beautifully waved, thus inspiring the name "Permanent Wave". Permanent Wave

LARGE-FLOWERING CLUSTER ROSES (Polyantha)

Growing 18 to 24 inches high.

Under this heading are offered the best of the large-flowered Polyanthas. They are in bloom all summer and fall until stopped by frost. For bedding, that is, planting one variety in a bed, they are hard to beat, and are becoming more populor each season.

Each \$0.75, Doz. \$7.50 Glowing dark red flowers of medium size, shaded heavily with velvety crimson. Large, compact trusses, borne on dwarf but robust plants which bloom constantly.

Dagmar Spath Each \$0.85, Doz. \$8.50 (White Lafayette.) Pure white flowers produced in showy large trusses all through the summer. It is the best white Polyontha and a true sport of the well known Lafayette.

Lovely semi-double, silvery pink flowers enhanced with a rich rose color on the reverse. Each \$0.75, Doz. \$7.50Fluffy Ruffles

Improved Lafayette Each \$0.75, Doz. \$7.50 Medium sized, deep glowing red flowers suffused with vivid crimson. Blooms very profusely.

Mrs. R. M. Finch

Double, soft rosy pink blooms fully 2 inches in diameter. Has showy large flower clusters.

Orange Triumph Each \$0.75, Doz. \$7.50 Magnificent scarlet-orange blooms arranged in enormous clusters which cover the shiny green foliage throughout the whole season.

SMALL-FLOWERING CLUSTER ROSES (Polyantha)

Growing about 12 to 18 inches high.

The Polyantha or Baby Roses are very popular for edging and for bedding purposes. The plants grow into shapely, compact bushes about 12 to 18 inches high and they are covered with a great mass of flowers from early in the season until severe frost destroys their beauty. The blooms, though small, are very effective, as they are arranged in showy trusses that accentuate their rich and beoutiful coloring.

elvedere Each \$0.75, Doz. \$7.50Deep crimson. Grows about $1\frac{1}{2}$ feet. Very dark red with blackish Belvedere shadings.

Ameo Each \$0.75, Doz. \$7.50 A new and distinct color. Shell-pink with salmon suffusion, over which lies a glow of gold. Flowers in large sprays constantly in bloom from June until frost.

Cecile Brunner (The Fairy or Sweetheart Rose)

A dainty variety with small double blooms of perfect form. They are arranged in many-flowered, graceful sprays. Soft rosy pink on a rich creamy white ground. Moderately fragrant.

Bright pink semi-double blooms with an illuminating touch of orange. The color lasts well. The trusses are of gigantic size, and the plant is both healthy and hardy. Chatillon Rose

Susanna Bertsch Each \$1.50, Doz. \$15.00 A perfectly beautiful new Polyantha Rose. Perhaps the finest to date. A color not seen heretofore in Roses, best described as a soft salmon-shrimp-pink. Very brilliant and sparkling in tone. It is quite new, this being its first year in this country. Only a limited number available.

loria Mundi Each \$0.75, $Doz.\$ \$7.50 The most brilliant orange-scarlet imaginable. Never fades. Showy, well formed, double flowers produced with the greatest freedom. Gloria Mundi

A profuse and continuous bloomer with small ovoid buds splashed carmine, and lovely, double, long lasting, fragrant blooms of an appealing golden arange color. The flowers combine into showy clusters carried on long stems, and they are set against a mass of glossy green foliage.

*Topaz (The Yellow Cecil Brunner or Sweetheart Rose)

(Plant Patent Na. 300.) New. Exquisitely formed sulphur-yellow buds apen to starry, 60-petaled blooms that do not fade white.





PERPETUAL-FLOWERING BEDDING ROSES

These Roses deserve to be grown far more widely as they flower profusely aver an exceptionally lang period of time. They are splendid for bedding on account of their compact grawth, and they bloom continuously and profusely throughout the spring, summer, and woy late into the fall.

Gruss an Aachen

A very distinct Polyantha Bedding Rose with showy blooms of bright pink enhanced by a shading of pure salmon.

Pink Charm (Bright Pink Aachen) Each \$0.75, Doz. \$7.50
A splendid componion to the preceding variety, os it has the some hobit of growth and blooms as freely. The fully double flowers are a lovely shade of deep pink. Gives a particularly fine mass effect in the

Pink Gruss an Aachen Each \$0.75, Doz. \$7.50
This fits well into this splendid closs, and provides a richer shade of pink thon found in Gruss an Aachen.

(Patent Pending.) As a sport of Gruss on Aachen this resembles its parent in every way except that the flowers are pure white when fully opened. The buds show a creamy cast.

RUGOSA ROSES AND THEIR HYBRIDS

Blanc Double de Coubert Double pure white.

Each \$0.85, Doz. \$8.50

Conrad Ferdinand Meyer

Each \$0.85, Doz. \$8.50

Clear silvery rose.

Attroctive double reddish violet.

Each \$0.85, Doz. \$8.50

Led F. J. Grootendorst

Imagine o shrub-like Rugosa Rose covered with trusses of lovely crimson Boby Rases and you will have a fair conception of this fine hybrid voriety. It is voluable to plant os an isolated specimen or in a mass in a bed or in the shrubbery border or may be used as an everblooming hedge. Hordy, and continues to bloom until late in the fall. Red F. J. Grootendorst

Pink F. J. Grootendorst Each \$0.85, Doz. \$8.50 Identical with the preceding variety, except in color, which is a splendid clear pink.

Rugosa Large single rosy carmine. Each \$0.85, Doz. \$8.50

Rugosa alba Large single white.

Each \$0.85, Doz. \$8.50

GOLDEN ROSE OF CHINA

Rosa Hugonis

A splendid Rose for the shrubbery border with delicate yellow single flowers produced an long arching sprays early in May; after it has finished flowering it remains an attractive decorative bush for the balance of the seoson; perfectly hardy.

AUSTRIAN BRIER ROSES

A very hordy type which will give the best results with very little pruning, since the flowers are produced from the upper end of the ald wood. This class is noted for its excellent rich tones of yellow and copper.

Austrian Copper
Bright coppery red; reverse golden yellow.

Each \$0.85, Doz. \$8.50

Harrison's Yellow

Each \$0.85, Doz. \$8.50

Fine double golden yellow flowers.

Miniature Roses ROSA ROULETTI

Each \$0.50, Three \$1.10, Doz. \$3.30, 100 \$20.00

Miniature Rose. Probably one of the old Lowrenceana Roses populor a century or more ago. After being lost to cultivation for many yeors, a plant wos found growing in an Alpine window-garden by M. Correvon, the Swiss rock gorden authority, just a few years ago. It is rapidly attaining populority os a rock garden "gem" and as an edging plant in front of Rose beds. The plant grows about 6 inches tall in bushy form, is healthy and hardy and blooms from early summer until frost. The tiny, rose-pink, quite double flowers are less than an inch in diameter. A real treasure.

It may also be grown in the house without difficulty, blooming constantly. Charming little plant for a sunny window.

FERTILIZING ROSES

Just befare you prepare your Rose beds for winter, we recom-mend an application of Wayside Gardens Organic Plant Food, at the rate of ane 4-inch flawer pot full ta each Rase bush. Wark the arganic plant faod into the ground and by next spring it will have decomposed and be ready far immediate use by your Rose plants when they cammence their new growth. If you have never dane this befare try it an ane-half af your plants and see the remarkable difference.

100 lbs. for \$7.00, delivered.

WAYSIDE GARDENS PLANT FOOD

Cantains na useless bulk ar weight, increasing fillers. It is all

Climbing Roses

Climbing Roses require no pruning in the spring beyond cutting out of very old or dead wood, and the shortening of the loterals and long cones to make the growth conform to the space to be covered; but o severe pruning in July, directly ofter they have finished flowering, is beneficiol. Cutting away at thot time oll old flowering wood will encourage a vigorous growth, which will give on abundance of flowers the following season.

We offer on this page a selection of the most modern Hordy Climbing ond Rambler Roses.

Each \$0.70, Doz. \$7.00

A single-flowering voriety of greot beauty. The flowers are of lorge size, 3 to 4 inches ocross, of a lovely shade of pink, with o clear white eye and clusters of yellow stomens, and are borne in immense bunches, and a lorge plant in full bloom is a sight not easily forgotten.

Each \$1.00, Doz. \$10.00 (U. S. Plant Patent No. 10.) Hardy everblooming Climbing Rose which inherits the blazing color of Poul's Scorlet Climber and the everblooming habit af Gruss an Teplitz, thus combining the most attractive features of both its porents. It is a very vigorous climbing voriety which will grow to considerable height.

haplin's Pink Climber Each \$0.80, Doz. \$8.00 It is a cross between Poul's Scorlet and American Pillor, and like its parents is of vigorous growth, perfectly hardy, producing its large flowers, similar in size and form to Poul's Scorlet, profusely in strong trusses of from 8 to 12 flowers each, but in color o rich lively pink. Chaplin's Pink Climber

Climbing American Beauty Each \$0.70, Doz. \$7.00 A strong, healthy, vigorous grower, frequently making shoots from 10 to 12 feet long, and good sized flowers for a climbing Rose that blooms so freely. Color a pleosing rose-pink; of splendid form, good substance.

Dorothy Perkins Each \$0.70, Doz. \$7.00 Soft shell-pink; flowering profusely in large clusters. Very fragrant and lasting. A grand Rose in every way.

Dr. W. Van Fleet A Rose which, on account of its dointy color and exquisitely shaped buds and flowers, appeals to everyone. The long, pointed buds are of a rich flesh-pink on stems 12 to 18 inches long. Splendid for cutting.

Easlea's Golden Rambler

(U. S. Plant Patent No. 114.) A new outstanding Climbing Rose fram Englond, producing its comparatively large double rich golden flowers in large trusses. An odditional quality is a delicious frogrance. Gold Medal, Royal Horticulturol Saciety, July, 1932. Aworded the Cory cup as the best new seedling climber or rambler Rose of British origin introduced in 1932.

Each \$1.50, Doz. \$15.00 Early. Straw-yellow. This vigorous-growing Climbing Rose produces very large, full blooms, sometimes 6 inches across with recurved petals. The inner petals are spectrum-yellow ond outer ones shade to cream-white. As the fragrant blaoms develop, the inside yellow intensifies. Foliage is lorge, dork lustrous green in color and diseose-resistant.

Flower of Fairfield Each \$0.70, Doz. \$7.00

Also called the "Everblooming Crimson Rambler". Combines the beauty of the well-known Crimson Rombler with the continuous-blooming hobit, the new growth bearing large clusters of crimson blooms through the summer continuously.

Destined to find a place among the most popular when its merits and distinct coloring become better known. A deep arrangy yellow, tinted coppery red. Good sized, semi-double, very lasting flowers with moderate fragrance, borne several together on a long stem. Blooms May and lune

Mary Wallace

A Pillar Rose, making a fine, strong, self-supporting plant 6 to 8 feet high, with large, glossy foliage, blooming with great freedom in spring and beoring a lorge number of fine buds in summer and foll. Flowers very large, generally exceeding 4 inches across; well formed, semi-double, of a bright, cleor rose-pink with solmon bose.

Mme. Gregoire Staechelin Each \$0.80, Doz. \$8.00 The plant is of strong climbing habit, growing 12 feet or more high and has large, disease-resistant folioge. At the tips, the long pointed buds are crimson at first as the petols divide, then the firm auter petals show splashes of carmine as the flower opens with an iridescent pearlpink inside. Very fragront.

New Dawn

(U. S. Plant Patent No. 1.) (Everblooming Dr. W. Van Fleet.) Identical in every way with its parent in size and formation of its flowers, color, etc., but blooms continuously throughout the summer and fall.

aul's Scarlet Climber Each \$0.70, Doz. \$7.00 Flowers ore semi-double, very freely produced in clusters of from 3 to 20 flowers each on much branched canes. It is of strong climbing habit and perfectly hardy. One of the most populor of Climbing Roses. Paul's Scarlet Climber

Beautiful semi-double flowers, $4\frac{1}{2}$ inches and over in diameter, pure white in color; petals of great substance, beautifully cupped, forming a Clematis-like flower. The large bunch of yellow stamens in the center adds to its attractiveness.

A NEW SHRUB ROSE

Lipstick

A "shrub" Rose which will reach a height of 5 to 6 feet. It blooms continuously during the summer, forming large clusters of semi-dauble flawers. The calor is a clear cerise with salmon shadings. This European variety certainly is a mast interesting addition. There are so few tall growing Rases; it will be mast welcome.

The New Horvath Creations of Climbing Roses will be found on pages 70 and 71.



Polaris

Polaris (U. S. Plant Patent No. 386)

(Color illustration, page 68.)

Each \$2.00, 12 \$20.00

THE FRAGRANT WHITE CLIMBER (HORVATH 1938) (Rights Reserved) Wichuroiona X Multiflora X Rosa Foetida Bicolor

A very hardy climber of robust growth. Disease resistant and exceedingly free blooming. The pure white individual flawers are often 2 inches in diameter and occur in large clusters. It is especially valuable where purity as well as profusion of bloom is essential. In addition we believe it to be the most fragrant of the Climbing Roses. The foliage is light and shiny green. It sparkles in sunlight and is arnamental in itself throughout the summer, blending perfectly with the pure white flowers. During its test period we have never seen any signs of black spot or mildew. Unquestionably one of the best hardy white Climbing Roses.

Federation (U. S. Plant Patent No. 287)

Each \$1.50, 12 \$15.00

CLIMBING ROSA SETIGERA HYBRID by HORVATH

Color of Flower: Lively, brilliant and sparkling rose-pink with lighter center, iridescent orange undertone. Flowers are produced in very large quantities in bracts on stems 12 to 24 inches long; individual bloams $3 \frac{1}{2}$ inches in diameter. Petals wavy and crested, forming charming cuplike, semi-double flowers which have from 24 to 36 petals. Excellent for cutting. Very sweetly scented.

Foliage: Rich green, quite dark. We have never seen black spot or mildew on this variety in our test garden for 4 years. Would say absolutely mildew-proof.

Hordiness: Hardy without protection in the Temperate Zone. Can be successfully grown with protection in the colder regions where growing Roses heretofore has not been possible or exceedingly difficult.

Size of Plont: Ultimate height 12 to 14 feet. Canes are very plenti-ul which is in part responsible for the tremendous amount of flowers

The New Horvath

Mabelle Stearns (U.S. Plant Patent No. 297)

PERPETUAL FLOWERING DOORYARD ROSE—ROSA SETIGERA HYBRID by HORVATH

Color of Flower: Peach-blossom-pink with silvery reflexed, sharply recurving imbricated petals. Center showing a lovely orange undertone. Flowers in panicles. Persistent grower and bloomer. Flowering period starting in June, lasting until frost, starts blooming about 2 weeks later than Hybrid Tea Roses, but is never without flowers the entire summer and fall. Flowers excellent for cutting and decorative work, are fully double, having from 50 to 60 petals, and are delightfully fragrant, lasting a week to 10 days in water when cut. Exceptionally valuable as a flower for cutting.

Bottle green, rich and clean. Strong resistance to ordinary Rose maladies.

Hordiness: Hardy without protection in the Temperate Zone. Can be successfully grown with protection in the colder regions where growing Roses heretofore has not been possible or exceedingly difficult.

Size of Plont: Ultimate height about 2 feet, spreading from 6 to 8 feet or more if permitted. It is a decumbent, spreading matlike plant, making it pre-eminently fit for ground covering, low beds or as bold edging to drives.

Pink Profusion (U.S. Plant Patent No. 298)

Each \$1.25, 12 \$12.50

HEDGE ROSE OR SHRUB ROSE-ROSA SETIGERA HYBRID by HORVATH

Color of Flower: The compact flowers are imbricated in Camellia-like form and borne singly and in clusters on 15- to 24-inch stems. Two-toned pink, resembling miniature Lady Alice Stanley blooms. They completely cover the plant when in bloom. Each flower has 80 or more petals; they are charming tor cutting, lasting more than a week in water, and are exceedingly useful for corsages.

Folioge: Shiny bright dark green, resistant to the ordinary Rose maladies such as mildew or black spot. Free grower. Folioge from top to base. Handsome for hedge purposes, as well as single specimens in the shrub border.

Hordiness: Hardy without protection in the Temperate Zone. Can be successfully grown with protection in the colder regions where growing Roses heretofore has not been possible or exceedingly difficult.

Size of Plant: Ultimate height 3 to 4 feet, depending on location; upright, rounding growth, excellent for hedging and single specimens in the flower border. Never attains more than 2- to 3-foot spread.

Scarlano (FAUST) (U.S. Plant Patent No. 288)

Each \$1.25, 12 \$12.50

SHRUB ROSE—ROSA SETIGERA HYBRID by HORVATH

Colar of Flower: Have from 24 to 28 petals, are cerise-red, and grow in clusters in great abundance in June and July. A second crop of bloom occurs again in the autumn. The shape and form of the flowers of this variety must not be compared with those of the Hybrid Tea Roses, nor should it be grown in the conventional Rose bed. Here is a variety of rugged habit, stronger growth, and should be planted in front of the shrub border or where it has ample room to develop. Shows up best after second year.

Foliage: Deep rich green, practically free from black spot, mildew or the common Rose maladies.

Hardiness: Hardy without protection in the Temperate Zone. Can be successfully grawn with protection in the calder regians where grawing Roses heretafore has not been possible ar exceedingly difficult.

Size of Plant: Ultimate height 30 inches, spreading 3 to 4 feet. Robust, strong grower.

Sonia (CAMILLIA) (U.S. Plant Patent No. 299)

Each \$1.25, 12 \$12.50

PERPETUAL FLOWERING ROSE-HORVATH HYBRID

Intercross of ROSA MULTIFLORA X ROSA CANINA. Recrossed with Horvath's Improved HORTULANUS BUDDE

Horvath's Improved HORTULANUS BUDDE
Colar af Flower: Glowing cherry-red with orange center, vividly brilliant and sparkling to the point of being compelling. The flower reflects a fiery orange glow. Blooms profusely, singly and in clusters the entire summer. The flowers have from 30 to 36 petals. The shape and form of the flowers of this variety must not be compared with those of the Hybrid Tea Roses. Its size, however, permits it to be grown in the conventional Rose bed. Here is a variety of rugged habit, stronger growth, and should be planted by those who have despaired of growing H. T. Passes

 $\textbf{Foliage:} \ \ \text{Glaucous green and healthy.} \ \ \textbf{Seldom affected by black spot} \\ \text{and other Rose maladies.} \\$

Hordiness: Hardy without protection in the Temperate Zone. Can be successfully grown with protection in the colder regions where growing Roses heretofore has not been possible or exceedingly difficult.

Size of Plont: Ultimate height 24 to 30 inches. Habit rather spreading to dwarf, forming a compact bush 18 to 24 inches wide.

Setigera Roses

Hercules (U. S. Plont Patent No. 296)

Each \$2.00, 12 \$20.00

GIANT CLIMBER-ROSA SETIGERA HYBRID by HORVATH

Calar af Flawer: Clear, deep rose-pink of same shode as Dome Edith Helen. The flowers are huge, fully 5 to 6 inches across when fully open. Slow in opening, lasting o long time. The flowers, though large, are refined ond equal the finest Hybrid Tea Rose. Flowers are produced abundantly on spur bronches both on main stock ond laterals, 1 to 2 feet long. They are stiff and bear their heavy load without bending. Flowers do not droop, having a very stiff neck, and have from 50 to 55 petals. The appearance of the plant is one of noble ruggedness. Without a doubt the finest pink large-flowered climber to date.

Faliage: The rich, shining, bronzy green leaves ore larger than those of the Mohonia or Oregon Grope and ore ornomental in themselves.

Hardiness: Hordy without protection in the Temperate Zone. Con be successfully grown with protection in the colder regions where growing Roses heretofore has not been possible or exceedingly difficult.

Size of Plant: Ultimate height 14 to 15 feet.

Chor (U. S. Plont Potent 387)

Each \$2.50, Doz. \$25.00

(Color illustration, page 68.)

GIANT SCARLET CLIMBER BY HORVATH
ROSA ALPHA X XANTHINA X PRES. COOLIDGE
Calar af Flawer: Brilliant scarlet-red of the same shade os Crimson Glory.
The flowers are perfectly formed, very slow in opening and when fully open,
4 to 5 inches ocross. The flowers, although large, are perfectly shaped and
just os hondsome os those of o Hybrid Tea Rose. Flowers are produced
abundantly on spur bronches 12 to 18 inches long, which are stiff, holding
the flowers in perfect position. Flowers hove from 55 to 60 petals, do not
discolor when fully open. Without any question of doubt, the finest scarlet
Climbing Rose yet introduced. Horvoth claims this to be the finest creation to date.

Faliage: Rich bottle-green, quite obundont. We have never seen mildew or blackspot in our test garden for three years.

Hardiness: Hardy without protection in the Temperate Zone. Can be successfully grown with protection in colder regions.

 $\mbox{\bf Size}$ of Plant: Ultimate height about 8 to 10 feet. Canes are very plentiful, not overly thorny.

Only a limited number avoilable for this spring. Orders filled in rotation as received. Late orders will be filled in outumn.

Mercurius



Each \$2.00, 12 \$20.00

LARGE-FLOWERED HORVATH HYBRID-

Calar af Flawer: Amber and buff shadings, difficult to describe. Buds ovoid, deep amber colored, opening into large cup-shoped flowers which are produced on spur branches both on main stalk and laterols, 12 to 15 inches long. This is the omber colored form of Doubloons.

Foliage: Gloucous green and healthy. Seldom offected by black spot or other Rose molodies.

Hardiness: Hardy without protection in the Temperote Zone. Can be successfully grown with protection in the colder regions where growing Roses heretofore has not been possible or exceedingly difficult.

Size of Plant: Ultimote height 10 to 12 feet. Canes are very plentiful which is in part responsible for the tremendous amount of flowers produced.

Mercurius

Each \$2.50, Doz. \$25.00

(U. S. Plont Patent No. 385)

LARGE-FLOWERED APRICOT-PINK CLIMBER BY HORVATH

DOUBLOONS X DAMACINA X CLIO

Calar af Flawer: Sporkling two-toned opricot ond coral-pink cup-shaped flowers which open slowly and do not fade. When fully open they measure 4 to 5 inches across. The flowers and buds ore as handsome as any Hybrid Teo Rose. Flowers are produced abundontly on spur branches both on main stalk and laterols 1 to 2 feet long. They ore stiff, bearing their flowers without bending. Again we claim this variety to be "tops" in this particular color range. Referred to by visitors os perfectly beautiful.

Foliage: The leaves are shiny and lorge, abundantly produced. In the four years of testing we have seen no blackspot or mildew.

Hardiness: Hardy without protection in the Temperate one. Can be successfully grown with protection in the

Size of Plant: Ultimote height about 7 to 9 feet.

Doubloons

Each \$1.50, Doz. \$15.00

Setigero Hybrid. (M. H. Horvath, 1934.) Potent. A vigorous climber with heavy wood and handsome, glossy foliage. When in bloom the whole plant is literally covered with clusters of large, golden blooms. Buds ovoid, deep saffron-yellow, flower large, double, cupped; rich gold, foding but little, frogrant. Gives two liberal crops six weeks oport if the first spring blooms hove not been cut. We consider this the best hordy yellow climber.

Buff King



Hardy Plant and Alpine Plant Seeds

Fresh Seeds Gathered at Wayside Gardens

Per I	Pkt. I
ACHILLEA eupatorium\$0	0.30
ACONITUM napellus	.25
ADENOPHORA potanini	.30
AETHIONEMA grandiflorum Persicum	.60 .50
AGROSTEMMA coronaria	.15
ALYSSUM argenteum Citrinum Rostratum Saxatile compactum Serpyllifolium Spinuosum roseum	.25 .35 .30 .25 .30
ALLIUM tibetica	.30
AMSONIA tabernaemontana .	.30
ANCHUSA, Dropmore	.25
ANEMONE magellanica Pulsatilla Pulsatilla rubra Pulsatilla alba Sylvestris	.40 .25 .30 .30
ANTHEMIS, Aizoon	.35
AQUILEGIA canadensis Chrysantha Chrysantha alba Coerulea Crimson Star Dobbie's Imperial Hybrids Flatbellata nana alba Hensol Harebell Skinneri Scott Elliott Hybrids Wayside Pink Wayside Gardens New Giant Hybrids Mixed	.25 .25 .25 .25 .50 .50 .35 .35 .25 .30 .30
ARABIS alpina	.25
ARENARIA grandiflora Montana Verna	.35 .30 .35
ARMERIA, Wayside Gardens Mixed	.30
ASCLEPIAS tuberosa	.30
ASPERULA odorata	.40

Per I	Pkt.	Per	Pƙt.
ACHILLEA eupatorium\$(0.30	ASTER alpinus albus\$0	
ACONITUM napellus	.25	Alpinus, Goliath	.35 .35 .50
ADENOPHORA potanini	.30	Diplostiphoides	.50
AETHIONEMA grandiflorum	.60	AUBRIETIA Eyri	.25
Persicum	.50	BAPTISIA australis	.25
AGROSTEMMA coronaria	.15	BELLIS, Snowball	.25 .25
ALYSSUM argenteum Citrinum	.25	BOCCONIA cordata	.25
Rostratum	.30	BOCCONIA Colddia	.23
Saxatile compactum	.25	BOLTONIA latisquama	.25
Serpyllifolium	.30	BUPHTHALMUM salicifolium .	.35
Spinuosum roseum	.30	CALAMINTHA alpina	.25
ALLIUM tibetica	.30	CALLIRHOE involucrata	.30
AMSONIA tabernaemontana .	.30	CAMPANULA	20
ANCHUSA, Dropmore	.25	Calycanthema, Pink Calycanthema, White	.20 .20
ANEMONE magellanica	.40	Calycanthema, Blue	.20
Pulsatilla	.25	Carpatica	.20
Pulsatilla rubra	.30	Carpatica alba	.40
Pulsatilla alba	.30	Elegans	.30
Sylvestris	.30	Glomerata var. dahurica	.40
ANTHEMIS, Aizoon	.35	Lactiflora coerulea Latifolia macrantha	.40 .35
Tinctoria	.20	Medium, Pink	.20
A A COLORADA A CARA	25	Medium, White	.20
AQUILEGIA canadensis	.25	Medium, Blue	.20
Chrysantha Chrysantha alba	.25	Persicifolia coerulea	.25
Coerulea	.25	Pyramidalis, Blue	.20
Crimson Star	.50	Pyramidalis, White	.20
Dobbie's Imperial Hybrids	.50	Rotundifolia	.25
Flatbellata nana alba Hensol Harebell	.35 .35	Sarmatica	.30 .40
Skinneri	.25	Trachelium	.35
Scott Elliott Hybrids	.30		
Wayside Pink	.30	CARNATIONS, Finest Mixed .	.20
Wayside Gardens New Giant	.50	Scarlet and Red shades White shades	.25
Hybrids Mixed	.50	Yellow shades	.30
ARABIS alpina	.25	Pink shades	.25
ARENARIA grandiflora	.35	CASSIA marilandica	.30
Montana Verna	.30 .35	CATANANCHE coerulea	.30
ARMERIA, Wayside Gardens		CENTAUREA macrocephala	.25
Mixed	.30	Montana	.25
ASCLEPIAS tuberosa	.30	Montana alba	.25 .35
ASPERULA odorata	.40	CEPHALARIA tatarica	.25
ASPHODELUS luteus	.35	CERASTIUM tomentosum	.25

	r Pkt.
Golden Bedder	\$0.20 25.
CHRYSANTHEMUM maximum,	.20
Alaska	
Mayfield Giant	.35
CLEMATIS Davidiana	.40
Integrifolia coerulea	.40
Paniculata	.35
Recta	.40
COREOPSIS grandiflora	.15
CORYDALIS cheilanthifolia	.40
CORONILLA varia	.30
DELPHINIUM Belladonna	.25
Bellamosa	.25
Blackmore & Langdon	.35
Chinense	.25
Chinense album	.25
Wayside Gardens Hybrids, all	رے.
colors mixed	.40
Wayside Gardens Giant	
Violet-Blue Shades	.50
Wayside Gardens Giant	.50
Lavender-Pink Shades Wayside Gardens Giant	.50
Clear Light Blue Shades .	.50
Wayside Gardens Giant	
White Shades	.50
Iceberg	
DIANTHUS plumarius semper-	
florens fl. pl	.25
Highland Hybrids Mixed	.30
Heddewigi, Mixed Barbatus atrococcineus fl. pl.	
Sutton's Fairy	.25
Sutton's Giant White	.20
Sutton's Pink Beauty	
Sutton's Rich Crimson	.25
Sutton's Scarlet	.25
Sutton's Mixed Shades	.20
DIANTHUS SPECIES	40
Alpinus Allwoodi	.40
Caesius grandiflorus Deltoides	.25
Deltoides erecta	
Deltoides albus	.25
Deltoides, Brilliant	

Per I	kt.
Programmus Fraxinella Rubra caucasicus\$0	0.25
DICENTRA eximia	.30
Ambigua	.25 .20 .15 .15 .15
DRACOCEPHALUM japonicum.	.30
ECHINOPS ritro	.20
EDRAIANTHUS dalmaticus	.30
ERIGERON speciosus	.35
ERYNGIUM amethystinum	.35
EUPHORBIA myrsinites Polychroma	.35 .40
FEVERFEW, Silver Ball	.20 .25
GAILLARDIA Giant Portola Hybrids Improved English Strain Giant Hybrids	.20
GALEGA off. nana rosea fl. pl.	.30
GENTIANA cruciata	.40 .40
GEUM, Mrs. Bradshaw Lady Stratheden	.25 .35
GLOBULARIA trichosantha	.30
GYPSOPHILA pacifica Paniculata Repens Repens rosea	.30 .15 .25
HELENIUM autumnale rubrum Autumnale superbum Mixed shades	.25 .30 .20
HELIANTHEMUM, Choice Mixed Varieties	.30
HELIOPSIS Pitcheriana	.20
HESPERIS matronalis	.20

English Lawns for American Homes

After close personal investigation into the particular requirements of their customers in the Eastern States of America, Sutton's have prepared three Special Mixtures of their World Famous Grass Seeds which they offer at the following prices:

SUTTON'S MIXTURE No. 1

Suttan's "General Purposes" Mixture, specially designed far the Wayside Gardens Co., to be used in open places in full

Price: 10 lbs., \$6.00; 25 lbs., \$14.00; 100 lbs., \$50.00.

SUTTON'S MIXTURE No. 2

Sutton's Mixture, specially designed for the Wayside Gardens Ca., ta praduce the best passible turf in partially shaded

Price: 10 lbs., \$7.00; 25 lbs., \$15.00; 100 lbs., \$58.00.

SUTTON'S MIXTURE No. 3

Suttan's "Super-Mixture," specially designed for the Wayside Gardens Ca., to produce, under the varying conditions af America, the exquisite turf seen in the grounds of famous English hames and universities,

Price: 10 lbs., \$9.00; 25 lbs., \$20.00; 100 lbs., \$71.00.

Far your infarmation we may say that in our apinion this mixture is the finest it is passible to prepare; it includes among ather varieties a considerable propartion of Festuca rubra, var. glaucescens.

NOTE: This mixture is also offered as one specially suitable for those parts of America where the summer is particularly hot.

Hardy Plant and Alpine Plant Seeds

Fresh Seeds Gathered at Woyside Gardens

Per	Pkt.
HEUCHERA brizoides\$ Perry's White	.35
Sanguinea	.25
Sanguinea	.25
HIBISCUS, Mixed	.25
HOLLYHOCKS	
Double Prince of Orange	.25
Mixed	.25
White. Each	.20
white. Edch	.20
HOLLYHOCK, Double — Rose,	
HOLLYHOCK, Double — Rose, Maroon, Newport Pink, Red, White, Yellow. Each	
Red, White, Yellow. Each	.25
New Allegheny	.25
Single Mixed	.20
NEW DOUBLE HOLLYHOCKS	
Palling Belle	.35
Pink Queen	.35
Primrose Queen	.35
HYPERICUM reptans	.40
IBERIS sempervirens	.30
INULA hirta	.30
Royaleana	.30
INCARVILLEA Delavayi	.30
Grandiflora brevipes	.35
IRIS Kaempferi, Mixed	.30
JASIONE perennis	.30
LATHYRUS, Pink Beauty	.25
Red White Pearl	.25
white Pedri	.25
LAVANDULA vera	.25
LEONTOPODIUM alpinum	.30
LIATRIS pycnostachya	.30
Scariosa	.30
LINUM alpinum	.35
Flavum	.30
Narbonnense	.35
Perenne	.25
referrie dibuiii	.23

Per F	Pkt.
Philippinense formosanum .\$0 Regale Tenuifolium	.35 .25
LOBELIA cardinalis	.25
LUNARIA biennis	.20
LUPINUS	
Wayside Gardens Hybrids	.25
Polyphyllus albus	.20
Polyphyllus Blue	.20
Polyphyllus roseus	.20
Polyphyllus Moerheimi	.25
RUSSELL LUPIN	S

1937. The most sensational introduction for many years. finest strain of perennial Lupins in the world. Long, symmetrical, closely furnished spikes in an indescribably rich variety of brilliant colors—self and bicolors—reds, oranges, pure deep yellows, and many others new to Lupins. Average height $2\frac{1}{2}$ to $3\frac{1}{2}$ feet. The seed we are offering has been grown from plants raised from originator's seed after first removing undesirable and unsatisfactory types unsuited for our climate. It is now a beautiful mixture, Only fresh seed har-vested in 1939 is offered.

LYCHNIS alpina Chalcedonica Haageana Viscaria splendens Viscaria splendens alba	.35 .30 .25 .25
LYTHRUM superbum roseum .	.20
MIMULUS luteus	.30

Packet 25 seeds \$0.25 Packet 50 seeds 40 Packet 250 seeds 1.50

MYOSOTIS	Pkt.
Palustris semperflorens\$	0.25
OENOTHERA Fraseri Missouriensis Speciosa Youngi	.25 .25 .25
PAPAVER orientale	.20 .25 .25
PARDANTHUS chinensis	.35
PENTSTEMON pubescens Unilateralis	.25 .30
PLATYCODON grandiflorum	.20 .20 .25
POLEMONIUM album	.25 .25
POTENTILLA, Mixed Colors Warrensi	.35 .40
POLYANTHUS Exhibition Yellow Exhibition Cream Munstead Strain Mixed Veris Hybrids	.35 .35 .30
PRIMULA auricula alpina Bulleyana Cashmeriana Cortusoides Japonica Mixed Shades Moerheim Hybrids Vulgaris	.25 .30 .35 .30 .35 .40
PYRETHRUM, Finest Mixed	.25
RUDBECKIA purpurea	.25
SALVIA azurea	.25 .25 .30
SAPONARIA ocymoides alba .	.25

Ocymoides splendens

	Per Pkt.
SAXIFRAGA decipiens	\$0.30
Megasea Hybrids	30
SCABIOSA caucasica	25
Caucasica alba	
Japonica	20
3aponica	20
SIDALCEA, Rosy Gem	25
SILENE alpestris	30
Maritima	35
Saxifraga	30
Schafta	25
STATICE latifolia	25
STOKESIA cyanea coerulea	25
Cyanea coerulea alba	30
TEUCRIUM orientalis	30
THALICTRUM adiantifolium	25
Aquilegifolium	25
Aguilegifolium album	25
Dipterocarpum	25
Glaucum	30
TRITOMA, Perry's Hybrids .	25
TROLLIUS	
Mixed Choice Seedlings .	25
Ledebouri	40
TUNICA saxifraga	25
VALERIANA coccinea	15
Coccinea alba	20
Officinalis	
VERONICA, Royal Blue	
Incana	25
Spicata	25
VERBASCUM olympicum	25
Phoeniceum, Wayside	
Gardens Hybrids	30
VIOLA, Admiration	25
Florgire	35
Golden Yellow	25
Gracilis	25
Perfection	25
Perfection Sutton's Apricot	25
White Perfection	25
YUCCA filamentosa	25

Wayside Gardens Lawn Seed Mixtures

Prepared for us by O. M. SCOTT & SONS CO.

All Our Grass Seed Mixtures Have Been Treated with Rootone for Best Results

WAYSIDE GARDENS OPEN PLACE LAWN MIXTURE

A general purpose lawn mixture of exceptionally high quolity, rating among the three finest grass seed mixtures offered in Americo. Permonent grasses predominate over temporary grasses in the rotio of four ta one, which is considered by expets to be ideal. This mixture will produce o beautiful weedless

Postpaid: 1 lb., 60c; 5 lbs., \$2.75; 10 lbs., \$5.25. \ Rootone Express paid: 25 lbs., \$12.50; 100 lbs., \$45.00. \ Treated

WAYSIDE GARDENS "BENT FORMULA"

A combination of the finest grasses, using as a basis for this mixture imported and domestic Bent grasses which are largely used in the best putting greens of today.

Postpaid: 1 lb., 95c; 5 lbs., \$4.50; 10 lbs., \$8.50. {Rootone Express paid: 25 lbs., \$20.00; 100 lbs., \$70.00. {Treated} Express paid: 25 lbs., \$20.00; 100 lbs., \$70.00.

A lawn made with our Bent Formula mixture and properly cared for will make o green on which all kinds of lawn games moy be played.

WAYSIDE GARDENS SHADY PLACE LAWN MIXTURE

Shaded lawns are a problem. Mixtures for such locations should consist of varieties which will grow vigorously with little sunlight and in soils deficient in plant food and moisture. The Wayside Gardens' Shade Mixture is just such a combination of domestic and imported grosses. No better mixture can be bought at any price.

Postpaid: 1 lb., 75c; 5 lbs., \$3.50; 10 lbs., \$6.75. \(\) Rootone Express paid: 25 lbs., \$16.25; 100 lbs., \$60.00.

WAYSIDE GARDENS ATHLETIC FIELD MIXTURE

This mixture contains varieties that will produce a sturdy, wear-resisting turf. The same formula has been used with outstanding success on many of the best athletic fields in the It contains no noxious weeds and is practically free of chaff and inert matter content.

Express prepaid: 25 lbs., \$12.50; 100 lbs., \$45.00. {Rootone Treated}

A CNew Barberry Berberis Mentorensis Makes a Better Hedge

Berberis Mentorensis (Plant Patent No. 99) is the result of a cross between Barberry Thunbergi and Barberry Julianae. It has very rugged, strong, upright growing branches and quite formidable thorns. Its foliage is heavy and thick and of perfect color—a green as dark as the Japanese Yew.

In Northern Ohio the leaves remain green until after the holidays, are dropped during the late winter, and new foliage appears early in April. Plants growing south of here retain their foliage much longer. In southern parts of the country, Berberis Mentorensis

Its most valuable attribute is its ability to withstand heat and drought. Few other shrubs or hedge plants are able to go without water and withstand intense heat as Barberry Mentorensis and look as well. During the hottest weather there is never any sign of wilting or burning, much to the amazement of everyone.

Upright growth; easy upkeep (requires really no pruning), and its tenacious foliage, more than compensate for the lack of berries. We heartily recommend Berberis Mentorensis to you and claim it to be the best moderately priced and perfectly hardy hedge plant

Mentorensis does not rust or discolor in hot, dry weather.

First—it is evergreen practically the year around. Think what that

Second—its sturdy, erect growth carries a thick dark green foliage right down to the ground. Is never bare-legged.

Third—when used for a hedge, its thorny, strong growth forms a formidable barrier to man or beast.

Fourth—needs no pruning. It is of erect growth which becomes dense when the plant is three or four years old. No upkeep! No pruning!

Fifth—combined in a foundation planting with evergreens, it provides a beautiful and artistic contrast at very small expense and without elaborate preparation of soil.

Sixth—is not "choosy" about where it grows. No matter if you can't make other broad-leaf evergreens, such as Azaleas and Rhododendrons, thrive in your soil, this new Barberry will. It is equally at home whether it is acid or alkaline soil.

PLANT IN SINGLE ROW, 12" to 15" Apart

Bushy, young stock, 12 to 15 inches tall: \$25.00 per 100 \$4.00 per 12 \$1.40 \$1.40 per 3

Bushy plants, 15 to 18 inches tall: 100 \$4.50 per 12 \$ \$1.50 per 3 \$30.00 per 100

A-No. 1 plants, 18 to 24 inches tall: \$6.00 per 12 \$2.00 per 3

Bushy plants, 24 to 30 inches tall: 100 \$7.25 per 12 \$ \$50.00 per 100 \$2.60 per 3



Two-year-old Common Berberis Thunbergi Very undesirable because of its poor habit of growth



New, Unusual Plants for Edging and Hedges

TAXUS CANADENSIS STRICTA

AXUS CANADENSIS STRICTA
This dwarf evergreen makes a perfectly beautiful evergreen farmal hedge. It is hardy; will thrive anywhere that Taxus graws. Successfully stands temperatures as law as 20 degrees below zero. May be left natural (unclipped as shawn in illustration) or can be clipped raund, or in boxlike farm of 8 to 10 inches wide and 10 to 12 inches high. It transplants readily and it is nat necessary to send the smaller plants with a ball of earth. Set plants 10 to 12 inches apart. We recommend the following sizes:

6-8 in., no earth ball necessary Doz. \$8.50, 100 \$60.00, 1000 \$500.00

8-10 in., no earth ball necessary Doz. \$10.00, 100 \$70.00, 1000 \$600.00

10-12 in., no earth ball necessary Doz. \$12.50, 100 \$90.00, 1000 \$850.00

PACHISTIMA CANBYI

A choice dwarf compact evergreen shrub af inestimable value. Superb as an evergreen edging to flawer beds or barders far walks. Perfect in frant of evergreen plantings. Spreads ta about 18 inches in diameter and never grows over 8 inches in height. May be trimmed ar left natural. Withstands 20 belaw zera and faliage daes nat burn ar discalar during winter. Daes well in sun and light shade. Charming as a ground caver in small places where the usual kinds would be out af scale.

Three \$2.00, Doz. \$6.00, 100 \$40.00, 1000 \$350.00

TEUCRIUM CHAMAEDRYS

Shrublike plant of maderate growth. Has shrublike, shiny, dark leaves. The glossy green foliage resembling dwarf baxwoad, may be used in place of baxwaad where the latter is not hardy; can be clipped to suit any height up to 12 inches. Plant in fall or early spring, 6 inches apart, in full sun. Excellent edging to flawer beds.

Three \$1.40, Doz. \$4.00 100 \$25.00, 1000 \$200.00

SALIX PURPUREA

Dwarf Blue-leaf Arctic Willow. Discovered narth of the Arctic Circle. A charming law-grawing Willow excellently suited for edgings. Grows anywhere in wet ar heavy sails where other plants perish. It is able to withstand the lowest temperatures encountered in this country, is af easy culture. Just the plant for law edgings around beds ar along walks in difficult soils or lacalities. The faliage is a lavely gray-blue-green. Can be clipped for farmal effects or left natural as desired. Shauld be planted about 8 inches apart. May also be grawn as single specimens in the rock garden.

Each \$0.55, Doz. \$4.00 100 \$25.00, 1000 \$200.00



Smart and Helpful Garden Chings

Insect-O-Gun

This inexpensive attachment—the Insect-O-Gun—which is highly endorsed by leading insecticide manufacturers, entirely eliminates hand pumping and heavy unwieldy apparatus. Attached to your garden hose, the Insect-O-Gun ejects a penetrating wide-angle "fan" spray with tremendous velocity, reaching every insect in its path with telling results.

The Insect-O-Gun is equipped with a standard pint mason jar and can be used with any insecticide requiring water solution. No adjustments are necessary to secure the correct spraying proportion, and there are no moving parts except the handy trigger. When full, the 1-pint mason jar holds sufficient insecticide to completely treat the average garden.

The Insect-O-Gun

sufficient insecticide to The Insect-O-Gun is strongly built of heavy, durable, non-rusting die metal and will last a lifetime. Any standard pint mason jar can be used with the unit. It is boxed complete, with full instructions, ready full instructions, ready to attach to your gar-den hose for instant use. \$3.75 complete.

use. \$3.75 complete.
Several of these
"Guns" have been
in use by Wayside
Gardens for two
years. We found
them entirely satisfactory as well as
great labor savers. We
advise you use them
in combination with
several mason jars
containing the various several mason jars containing the various sprays.



Insect-O-Gun-\$3.75

Soil-Soaker Made of Convas—Scientifically Treated

Soil-Soaker, open only at one end, screws to the end of the water hose, replacing the nozzle or sprinkler. When the water is turned on, Soil-Soaker fills with water—and normal pressure forces water through the pores of the entire surface of Soil-Soaker, uniformly, without spray. Easily moved without shutting off water, or getting wet. Self-cleaning.

LIKE ALL NIGHT RAIN

The soil is soaked deeply and thoroughly, covering an area on all sides of Soil-Soaker. Far more beneficial than light surface-sprinkling. Puts the moisture down into the soil.

IDEAL FOR NARROW PARKINGS, ETC.
Soaks narrow parkings, narrow flower beds, terraces, etc., thoroughly.

BIG ADVANTAGE IN WIND
Even in the strongest wind, Soil-Soaker
puts water exactly where you want it.

PREVENTS SOIL WASHING
The water seeps through the Soil-Soaker surface in drops—rolls gently to the ground without the slightest washing. Will not wash lightest soils.

APPROXIMATELY 25% MORE EFFICIENT
By regulating water flow at the faucet,
all the water may be placed where it
will do the most good. Water bills are
greatly reduced. And last but not least,
the ground is soaked but not the foliage, reducing to a minimum mildew,
black spot, and many other leaf troubles caused by overhead sprinkling.

Offered in Two Lengths

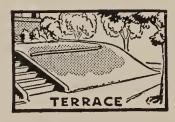
No. 1—18 feet\$1.50 eoch No. 2—30 feet2.50 each

Special long sizes made upon request.













WATER-WAVER

The Last Word In Modern **Sprinklers**

Services oreo up to 50 by 50 feet depending on pressure. Compact, light weight, efficient ond sturdily built — WATER-WAVER offers oll the odvontages of sprinklers mony times its price. A smoothly oscillating, corefully engineered sprinkling unit operating on o simple, new principle which ossures effectiveness, long life and economy. Ideal for both home and commercial use.

Treot yourself ond your garden to the thrifty luxury of a WATER-WAVER. The results will omoze you.

Each, \$17.50





IMPORTED "SOLO" SPRAYER

The finest sprayer produced in England. Made like a "Rolls Royce."
Will last a lifetime. At the world famous English Test Gardens of Wisley, this one-man double action sprayer received the Highest Award granted by the Royal Horticultural Society. It does everything you want of a sprayer, and does it better than any other. The double acting plunger works easily. It's the best and finest constructed hand sprayer we have ever seen. Entirely made from brass with ample hose, it is the best type of sprayer to use when it is impossible to reach with 'garden hose. As said before, so use when it is impossible to reach with 'garden hose. As said before, so most critical person. No extras, and fully guaranteed.

Each, \$7.50



The Water Lance

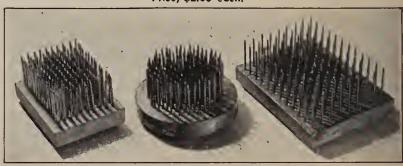
Don't let the chore of watering your shrubs spoil every summer evening for only one good watering a week is necessary when watered from the bottom with the WATER LANCE! Watering them from the top forces the roots to grow upward—washes the soil from the base of the shrub and causes the ground to become packed and hord.

The WATER LANCE is so constructed that it will, with scarcely any effort on the part of the user, insert itself almost three feet below the surface of the ground and irrigate in the fastest possible time.

The entire action of the WATER LANCE is hydraulic; there is nothing to get out of order; and it works equally well under any conditions.

In two minutes time, one insertion of the Water Lance thoroughly irrigates over 75,000 cubic inches of sub-surface ground. This results in a tremendous saving of water. Unbreakable, lasts a lifetime.

Price, \$2.00 each.



"THE BURROUGHS" FLOWER HOLDERS

The heavy lead base and stiff copper pins make this the most useful and practical of all flower holders we have ever used. Holds tall, stiff, heavy Gladiolus spikes in any direction without tipping as easily as a Sweet Pea flower. Comes in three sizes:

Round: Weight 1½ lbs. Diameter 3 inches. Each \$1.50.

Rectongulor: Weight 1½ lbs. Diameter 2½ by 3 inches. Each \$1.50.

Rectangular: Weight 2½ lbs. Diameter 3 by 4 inches. Each \$2.50.

	TREET	
-		

THE WAYSIDE GARDENS CO.

MENTOR,

OHO

YOUR NAME AND ADDRESS ARE WRITTEN PLAINLY ON THE OTHER SIDE OF THIS BLANK

BEFORE SEALING BE SURE



ILLUSTRATED LECTURES

Available to Clubs

75 Colored Slides of New Daffodils 25 of New Dutch Iris

selecting, and caring for these finest of spring flowers. tains much information on growing, pared a lecture of the Daffodil and lightenment on the subject, we prevery great. Sensing the need for en-Dutch Iris in late years has become Daffodils, new Tulips and new Dutch Iris. It is interesting and con-The introduction of new

and lectures are available for clubs. The lectures may remain with slides and projector are available to Please advise your club these slides in one box and easily sent by mail The 100 slides and lanterns are packed ing record for reference purposes. your club permanently as an interest-These two lectures, together with the

\$5.00 Postpaid

BULB ORDER



MENTOR, OHIO Distributors of Sutton's Seeds AMERICA'S FINEST PERENNIAL PLANTS AND BULBS

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Quantity	NAME	Price Per Each	Price Per Dozen	Price Per 100	Total Price
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Wayside Gardens Plant Food

Contains no fillers or useless bulk. One of the finest organic plant foods obtainable. Made from Bone Meal, Driëd Blood, Ground Fish and Muriate of Potash. FOR BULBS, LAWNS, FLOWER GARDENS AND ROSES. Used exclusively at Wayside Gardens in the production of millions of young plants.

An English gardener in charge of one of that country's finest estates, once said to us about their lawns: "We do not treat our lawns like a hayfield, but like a permanent garden." When questional lawns like a hayfield, but like a permanent garden." tioned more closely, he tald us about his objection to chemical fertilizers for lawns or permanent gardens, claiming that it was not the quantity of grass that was cut off a lawn each week, but what really matters is the density and health of the grass plants which make a carpet-like turf. "Chemical fertilizers are fine for farmers who want to grow hay," he said, "but the man who wants a real lawn better use a properly balanced arganic plant foad.

Another bit of information was his advice on fall fertilization. Apply organic plant food in October or Navember he advises. During the winter and early spring all nutriments sink deeply inta the soil for the grass or plant roats to go after. That's also where the moisture is. Avoid watering so much in summer he said. If you use chemical fertilizers, watering must be done to prevent burning.

Because organic plant food disintegrates slowly, it is excellent to use in bulb plantings as well as in Rose beds, or Hardy Plant

Wayside Gardens Organic Plant Food is made according to an old and tried English formula. We know it's tip-top because we use it exclusively on the millions of young plants we grow each year. It costs more than most chemical fertilizers because it is more expensive to make. We don't put in any fillers to help make cheap, worthless bulk. You pay for and get nothing but plant faod. You don't need so much to get the lasting results you want. We also know we can't charge more than it is worth; competition does not permit.

Wayside Gardens Plant Food is easy to use. The directions are simple. If your garden is an established one, apply twice a year, March 1st and October 1st. Use 15 to 25 pounds for top dressing a space of 500 square feet for Hardy Plants, Rock Plants, Roses, Annuals, and other flowering plants, shrubs, and bulbs.

In making a new garden, double the amount and mix with the sail. Planting may be done at once. No burning is possible. For ald lawns, use 10 to 25 pounds for top dressing 500 square feet. In making new lawns, use double the amount and mix with the sail. Seeding and bulb planting may be done at once. No burning effect will result.

For potted plants, a 3-inch pot full of the food, mixed with a bushel of soil, will give you splendid results.

50 lbs., \$4.00; 100 lbs., \$7.00; 500 lbs., \$25.00; 2000 lbs., \$90.00.

Full directions in every bag.

Can only be obtained direct from Wayside Gardens.

Sheep Manure (Pulverized)

Contains the life-giving elements of Stable Manure in concentrated form, dried, screened, sterilized, pulverized.

GARDEN

The flower and vegetable garden is particularly benefited by the use of Pulverized Sheep Manure. It should be spread at the rate of 100 pounds to 1000 square feet. Applied after plowing or spading just before the final harrowing.

GRASS

Use 100 pounds per 1000 square feet. Scatter broadcast over the old lawn or rake thoroughly into the top soil a day or two before seeding a new one. Use in fall or spring.

GREENHOUSE

In potting soil, one part Sheep Manure to six parts soil is the usual proportion. For liquid use 1 pound of the manure to 5 gallons of water. In Carnation, Chrysanthemum or Rose houses it is often used for a light top-dressing.

50 lbs.	\$2.75	500 lbs	\$18.00
100 lbs.	4.00	2000 lbs	60.00

"A Vitamin-Hormone Stimulant for Rooted Plants"

TRANSPLANTONE is a water-soluble powder cantaining Vitamin C, Vitamin B-1, and other parts of the Vitamin B camplex, PLUS raat-forming hormane. Plant physiologists have shown that these chemicals are vital to the growth of plants, particularly of roats. The harmone initiates roots while the vitamins take care of their continued growth.

When an actively growing plant is lifted or maved, some of the roots are braken off and grawth is interrupted until the plant has grawn enough new roots to affset the loss. Then there is frequently a severe water loss in transplanting so that the plant wilts or callapses. Soaking the roots of the plant with TRANSPLANTONE solution does four things:

- 1. Reduces Wilting.
- 3. Multiplies New Roats.
- 2. Invigarates Old Roots.
- 4. Reduces Loss in Transplanting.

Dissalve a level teaspoonful of TRANSPLANTONE in a gallan of water. Sprinkle seedlings with this salutian from a watering can immediately after transplanting. Saak the soil around the roots with the salution in the case of plants, shrubs or trees, which are transplanted with a ball af earth. Dormant ar "bare-root" plants like peanies, roses or small trees and shrubs should be treated by soaking the roots for not less than an hour or more than two in the solution before planting.

USE ON ESTABLISHED PLANTS

Not only transplants but established plants can benefit from TRANS-PLANTONE. A weekly watering of house or garden plants, even of shaded lawns will benefit their root systems and this is bound to show up in the vigar and quality of the plants. Water freely with plain water between treatments as the capacity to use moisture is increased.

Alkaline soil especially is deficient in Vitamn B-1 and for that reason TRANSPLANTONE will show striking results in such soil.

USE TRANSPLANTONE ON SEEDLINGS

House Plants (gardenias, camellios, etc.).
Garden Plants.
Shrubs (active ar darmant—rases, evergreens, deciduous).
Raats (peanies, iris, etc.).

Lawns. Trees (fruit, nut, shade or ornomental).

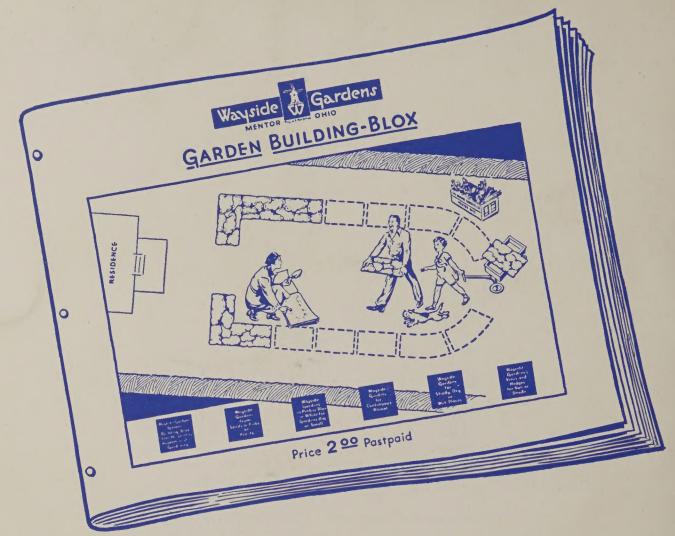
RETAIL PRICES:

1-oz. can, 50c

3-oz. can, \$1.00

1-lb. can, \$4.00

Booklet of directions with each package.



Garden Building-Blox

An Indispensable Help In Laying Out New Gardens and Making Old Ones Better

Here is the most practical help in garden planning ever offered. On big pages (18 by 24 inches) easy to read plans are shown. Complete gardens, large and small, laid out in blocks, mostly for areas either 10 feet long and 5 feet wide or 5 feet square. Within these blocks are shown typical arrangements of planting, and the names and number of plants (or bulbs) suggested for continuous blooming from spring until fall.

Saves You Hours of Hunting Through Books

Out of these blocks you can make hundreds of different combinations to fit your own ideas as to the kind of garden you want. You can visualize its appearance, its dominant coloring, its background, or vista. You can adapt the blocks to any given area or shape of lot—or select the right plants for shady or sunny or dry or moist locations. These plans are suited to the climate of northern, eastern and central United States.

Garden Building-Blox are flexible—but they enable the amateur or beginner to plan intelligently, figure costs, avoid mistakes and save time. You go about your garden planning as a professional would. With Garden Building-Blox as a basis for visualizing your own planning you will be surprised at the fertility and number of ideas that will come to you and how much more creatively you can plan any kind of garden.

Garden Building-Blox are now specially priced at \$1.00. This price is, frankly, an experiment, to extend these practical helps to our many thousands of customers. Thousands of our customers paid \$2.00 for this same book. We urge you to order now as we cannot promise to maintain the dollar price. In line with Wayside Garden principles, your dollar will be refunded if you are not satisfied. Order now.